

Volume

#

R0525

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 11 South, Range 10 West

	38	37	36	34	33	31
44	8 98	99 5 98	86 4 86	76 3 75	66 2 66	56 1 55
43	7 96	97 8 95	85 9 84	75 10 74	65 11 64	54 12 53
42	18 94	95 17 93	83 16 83	73 15 72	63 14 62	52 13 51
41	19 92	92 20 91	82 21 81	71 22 70	61 23 61	50 24 49
40	20 89	90 29 89	79 28 78	70 27 69	60 26 58	48 25 46
40	31 81	87 32 87	77 33 77	67 34 67	57 35 57	45 36 45

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 13 South, Range 12 West

	125	124	123	123	122	121	
120	6 165	166 5 165	156 4 156	149 8 148	142 2 141	133 1 132	115
119	7 164	164 8 163	155 9 154	148 10 147	140 11 139	131 12 130	114
118	18 162	162 17 161	154 16 153	146 15 146	138 14 138	130 18 129	113
118	19 160	161 20 159	153 21 152	145 22 144	137 23 136	128 24 128	112
117	30 158	159 29 158	151 28 151	144 27 143	136 26 135	127 25 126	112
117	31 157	157 32 157	150 33 150	143 34 143	134 35 134	125 36 125	111

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township <u>8 South</u> , Range <u>4 West</u>												
196		195		194		193		192		192		
191	6	236	5	235	4	218	3	210	2	203	1	185
	235		235		225		218		209		202	
190	7	234	8	234	9	217	10	209	11	202	12	185
	233		233		223		216		208		201	
189	18	232	17	223	16	215	15	207	14	200	13	184
	231		231		222		215		207		200	
188	19	230	20	221	21	214	22	206	23	199	24	183
	229		229		221		213		206		198	
187	20	228	22	220	24	212	27	205	26	198	25	183
	228		227		220		212		204		197	
187	31	226	32	219	33	210	34	203	35	196	36	182
	176		177		178		179		180		181	

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 8 South, Range 5 West

	260	261	262	263	264	265
258	8 309	310 5 308	297 4 296	289 8 212	313 2 311	274 1 274
252	7 307	207 8 306	296 9 295	288 10 288	310 11 281	273 12 272
251	18 305	305 17 304	294 16 294	287 15 286	280 14 279	271 13 270
250	19 302	303 20 301	293 21 292	285 22 284	279 23 278	269 24 268
249	20 300	300 29 299	291 28 291	284 27 283	277 26 276	267 25 266
248	31 298	298 32 297	290 33 290	282 34 282	275 35 275	265 36 265
	254	255	256	257	258	259

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 8 South, Range 6 West

			329	328	327
6	5	4	8	346 2	338 1
			352	345	337
7	8	9	10	344 11	336 12
			351	344	336
16	17	18	351 15	343 14	335 13
		354	350	342	334
19	20	21	349 22	341 23	333 24
		353	349	341	332
20	29	28	348 27	340 26	332 25
		355	347	339	331
31	32	33	346 34	339 35	330 36
			326	325	324

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 20 South, Range 5 East

373	372	370	370	368	367	
6	427 5	411 4	402 3	392 2	383 1	367
426	425	410	401	391	382	
7	424 8	410 9	400 10	390 11	381 12	366
423	422	409	399	390	380	
18	421 17	408 16	398 15	389 14	379 13	365
420	419	407	397	388	378	
19	418 20	406 21	397 22	387 23	378 24	365
417	416	405	396	386	377	
20	415 29	405 28	395 27	385 26	376 25	364
414	413	404	394	385	375	
21	412 32	403 33	393 34	384 35	374 36	363

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 19 1/2 South, Range 5 East

438	81	448 82	447 83	446 84	445 85	444 86	437

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 23 South, Range 5 West

0	5	4	462 8	9	1
7	8	9	46 10	11	12
20	17	16	462 13	14	15
20	20	21	450 22	23	24
20	20	20	458 27	26	25
31	20	20	34	25	26

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 22 South, Range 5 West

0	5	4	3	2	1
7	6	9	10	11	12
20	17	16	15	14	13
29	28	21	20	23	24
30	29	22	27	26	25
31	30	23	28 34	25	26

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 5 North, Range 1 West

	6	5	4	3	2	1
477	7	8	9	10	11	12
476	18 486	17 485	16	15	14	13
475	19 483	484 20 483	479 21	22	23	24
474	30 481	482 29 481	478 28	27	26	25
473	31	480 32	33	34	35	36
	472	473	473			

6-4817

Subdivision of section 19, page 487

Subdivision of section 20, page 488 to 489

Subdivision of section 29, page 489 to 490

Subdivision of section 30, page 490 to 491

Subdivision of section 31, page 491 to 492

Blank

Page

BOOK A-525

4-679 b

INDEX DIAGRAM.

Township 5 North, Range 2 West

6	5	4	3	2	1
7	8	9	10	11	12
					509
16	17	16	15	14	508 13
					507
19	20	21	22	23	506 24
					505
20	29	28	27	26	504 25
					503
31	32	33	34	35	502 26

500
6-417

Subdivision of section 13, page 50
 Subdivision of section 24, page 511
 Subdivision of section 25, page 513
 Subdivision of section 36, page 513

Blank

Page

4-679
(April 1933)

BOOK A-525

BOOK NO. "G"

FIELD NOTES

OF THE DEPENDENT RESURVEY OF THE

SECOND STANDARD PARALLEL SOUTH,

ALONG THE SOUTH BOUNDARY OF TOWNSHIP 10 SOUTH,

THROUGH RANGE 10 WEST

AND THE SURVEY OF THE WEST BOUNDARY

AND SUBDIVISIONAL LINES OF TOWNSHIP 11

SOUTH, RANGE 10 WEST.

Of the Salt Lake Meridian,

in the State of Utah

EXECUTED BY

Sidney R. Reese, Transitman and

David M. Young, Transitman

Under special instructions dated August 15, 1936, which provided

for the surveys included under Group No. 276, bearing the approval of the

Commissioner of the General Land Office under date of September 14, 1936

and assignment instructions dated September 22, 1936 and Supplemental
Assignment Instructions dated October 23, 1936 and November 15, 1936.

Survey commenced December 2, 1936

Survey completed December 22, 1936

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Page

4-679
(April 1933)

BOOK A-525

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Survey completed December 22, 1936

1977 4.525

INDEX DIAGRAM.

Township		11 South		Range		10 West					
9		8		7		6		5		3	
16	6	71	5	58	4	49	3	38	2	28	1
	70	70		58		48		38		27	
15	7	69	8	57	9	47	10	37	11	26	12
	68	67		56		46		36		25	
14	18	67	17	55	16	45	15	35	14	24	13
	66	65		55		44		34		23	
14	19	64	20	54	21	43	22	33	23	22	24
	64	63		53		42		33		21	
13	30	62	29	51	28	42	27	32	26	20	25
	61	61		50		41		30		18	
12	31	59	32	49	33	39	34	29	35	17	36

TOWNSHIP 11 SOUTH, RANGE 10 WEST

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Lines in red were surveyed by David M. Young, Transitman.

Lines in black were surveyed by Sidney R. Reese, Transitman.

[illegible]

TOWNSHIP 11 SOUTH, RANGE 10 WEST

The survey of T.11 S., R.10 W., was commenced December 2, 1936, and executed with Buff and Buff solar transits Nos. 23466 and 8028, used by David M. Young and Sidney R. Reese Transitmen, respectively. The instruments are equipped with Smith solar attachments and full vertical circles; the horizontal limb of each transit is provided with two double verniers placed opposite to each other and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and the vertical circles. The instruments were approved for use on this survey by the district cadastral engineer for Utah, conditional upon satisfactory field tests as stated in assignment instructions dated September 22, 1936.

The instruments were in good condition and adjustment at the time of this survey. The country over which the lines were extended being open desert, the solar attachments were not used, and all azimuths in this record are referred to true meridians determined by observations made upon Polaris during the progress of the survey, by the method of deflection angles and calculated courses, and the lines were carried forward by double fore and back sights.

The measurements were made with Lallie steel ribbon tapes 5 chains in length. The tapes were graduated into links for the first chain and thereafter into 10 link intervals. The tapes were tested and found to be correct by comparison with a Lufkin standard 1 chain steel tape. The measurements were made on the slope; the vertical angle of each interval determined by clinometers, kept in good adjustment, and the slope measurements properly reduced to true horizontal distances which are recorded in these field notes.

The approximate geographical position of the southeast corner of T.11 S., R.10 W., as determined from data furnished in the special instructions is as follows: latitude $39^{\circ}49'N.$, and longitude $112^{\circ}55'W.$

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Re-establishment of surveys executed by
Joseph Gorlinski, U.S. Deputy Surveyor,
in 1875.

December 2, 1936, at the standard corner of Tps. 10 and 11 S., Rs. 9 and 10 W., at approximate latitude $39^{\circ}55'N.$, longitude $112^{\circ}55'W.$, at 5h 10m 28s p.m. by my watch, which is 31m 40s fast of l.m.t. as determined by radio signals at camp on the morning of the same date, I make an hour angle observation on Polaris, east of the meridian, two each with the telescope in direct and reversed positions, and noting a point in the line of Polaris on the desert about a mile north of my station.

Local mean time of observation ----- 4h 38m 48s P.M.
Azimuth of Polaris at observation ----- $1^{\circ}13' E.$

I lay off an angle of $91^{\circ}13'$ from my reference point to the west, (90° plus the azimuth of Polaris, $1^{\circ}13'$), and note a point on the sky-line about 20 chs. due west of my station.

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

The magnetic declination was observed to be 17° E.

Random Lines

From the standard corner of Tps. 10 and 11 S., Rs. 9 and 10 W., hereinafter described.

West, along the S. bdy. of sec. 36, on a transit line describing the tangent.

40.00 Found no trace of the standard $\frac{1}{4}$ sec. cor.

79.24 North 20 lks. from the tangent, is the stan. cor. of secs. 35 and 36, hereinafter described.

The course of this line therefore is $N.89^{\circ}52'W.$, and the proportionate distance for each half mile is 39.92 chains.

From a point on the tangent line, 20 lks. S. of the stan. cor. of secs. 35 and 36.

West, along the S. bdy. of sec. 35, on transit line describing the tangent, which bears $S.89^{\circ}59.3'W.$

40.16 North 32 lks. from the tangent, is the stan. $\frac{1}{4}$ sec. cor. of sec. 35, hereinafter described.

The course of this half mile, therefore, is $N.89^{\circ}51'W.$, and the distance is 40.16 chs.

Continue on the tangent line.

80.30 North 47 lks. from the tangent, is the stan. cor. of secs. 34 and 35, hereinafter described.

The course of this half mile, therefore, is $N.89^{\circ}48'W.$, and the distance is 40.14 chs.

From a point on the tangent line, 47 lks. S. of the stan. cor. of secs. 34 and 35.

West, along the S. bdy. of sec. 34, on transit line describing the tangent, which bears $S.89^{\circ}58.6'W.$

40.16 North 53 lks. from the tangent, is the stan. $\frac{1}{4}$ sec. cor. of sec. 34, hereinafter described.

The course of this half mile, therefore, is $N.89^{\circ}52'W.$, and the distance is 40.16 chs.

Continue on the tangent line.

80.44 North 65 lks. from the tangent, is the stan. cor. of secs. 33 and 34, hereinafter described.

The course of this half mile, therefore, is $N.89^{\circ}57'W.$, and the distance is 40.28 chs.

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains	
	From a point on the tangent line, 65 lks. S. of the stan. cor. of secs. 33 and 34.
	West, along the S. bdy. of sec. 33, on transit line describing the tangent, which bears S.89°57.8'W.
40.00	Found no trace of the stan. $\frac{1}{4}$ sec. cor.
80.24	North 76 lks. from the tangent, is the stan. cor. of secs. 32 and 33, hereinafter described.
	The course of this mile, therefore is N.89°58'W., and the proportionate distance for each half-mile is 40.12 chs.
	From a point on the tangent, 76 lks. S. of the stan. cor. of secs. 32 and 33.
	West, along the S. bdy. of sec. 32, on transit line describing the tangent, which bears S.89°57.1'W.
40.12	North, 87 lks. from the tangent, is the stan. $\frac{1}{4}$ sec. cor. of sec. 32, hereinafter described.
	The course of this half mile, therefore, is N.89°53'W., and the distance is 40.12 chs.
	Continue on the tangent line.
80.20	North, 102 lks. from the tangent, is the stan. cor. of secs. 31 and 32, hereinafter described.
	The course of this half mile, therefore, is N.89°50'W., and the distance is 40.08 chs.
	From a point on the tangent, 102 lks. S. of the stan. cor. of secs. 31 and 32.
	West, along the S. bdy. of sec. 31, on transit line describing the tangent, which bears S.89°56.4'W.
40.06	North, 117 lks. from the tangent, is the stan. $\frac{1}{4}$ sec. cor. of sec. 31, hereinafter described.
	The course of this half mile, therefore, is N.89°51'W., and the distance is 40.06 chs.
	Continue on the tangent line.
80.10	North, 126 lks. from the tangent, is the stan. cor. of Tps. 10 and 11 S., Rs. 10 and 11 W., hereinafter described.
	The course of this half mile, therefore, is N.89°56'W., and the distance is 40.04 chs.
	True Lines
	From the stan. cor. of Tps. 10 and 11 S., Rs. 9 and 10 W., which is an iron post, 3 ins. diam., firmly set, marked,

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

and witnessed as described in the official record of the survey of T.11 S., R.9 W.

N.89°52'W., along the S. bdy. of sec. 36.

Over rolling desert land sloping gently N., through medium undergrowth and timber.

5.00 Leave timber, bears N. and S.

15.00 Base of limestone spur, 10 ft. below Tp. cor., bears N. and S.; ascend E. slope.

24.20 Limestone spur, 80 ft. above base, projects N.; descend W. slope.

26.10 Base of spur, 40 ft. below top, bears N.30°E. and S.30°W.; thence over rolling N. slope of broken quartzite.

39.92 Bottom of descent on rolling N. slope, 20 ft. below base of spur.

Proportionate point.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for stan. $\frac{1}{4}$ sec. cor., with brass cap marked

SC
 $\frac{1}{4}$ S 36

1936

raise a mound

of stone, 3 ft. base, 3 ft. high, N. of cor.

40.01 Midpoint bet. the cor. of Tps. 10 and 11 S., Rs. 9 and 10 W., and the closing cor. of secs. 1 and 2, T.11 S., R.10 W.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, for $\frac{1}{4}$ sec. cor., sec. 1, with brass cap marked

$\frac{1}{4}$ S 1
1936

quartzite rock, 10x10x6 ins., marked X, at base of post. deposit a

Ascend gentle NE. slope.

43.90 Quartzite spur, 5 ft. above $\frac{1}{4}$ sec. cor., projects N., from SE.; descend SW. slope.

67.60 Base of descent, 140 ft. below spur, bears N.20°W. and S.20°E.; over nearly level desert land.

71.70 Old road, bears N. and S.

79.84 The stan. cor. of secs. 35 and 36, which is a limestone rock, 12x8x4 ins., firmly set, marked 1 notch on E. and 5 notches on W. edge, and unwitnessed.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

ground, with the original cor. monument alongside, for
the stan. cor. of secs. 35 and 36, with brass cap marked

SC	
T10S	R10W
S 35	S 36

1936

raise a mound

of stone, 3 ft. base, 2½ ft. high, N. of cor.

Land, broken limestone and quartzite hills with drainage
to N. and nearly level desert.

Soil, coarse sandy and gravelly clay loam with broken
limestone and quartzite, 3rd rate.

Timber, medium dense Junipers on S. 5 chs.

Undergrowth, medium dense chadscale and yellow top. A
fair growth of grass.

fair grazing land.

N. 13° 51' E. along the S. 1/4 sec. of sec. 35.

over nearly level desert land, through medium dense under-
growth.

0.15 The closing cor. of sec. 1 and 2, T. 11 S., R. 10 W.,
hereinafter established and described.

20.00 East, 10 lbs. wide, 2 ft. sec. 1, 10 lbs. N.

40.15 Midpoint bet. the closing cor. of secs. 1 and 2, and secs.
2 and 3, T. 11 S., R. 10 W.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, for 1/4 sec. cor. for sec. 2, with brass cap marked

1/4 S 2

1936

raise a mound

of stone, 2½ ft. base, 2 ft. high, S. of cor.

40.16 The stan. 1/4 sec. cor., which is a limestone, 8x6x3 ins.
firmly set, marked 1/4 on N. face and unwitnessed.

At the corner point.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the
ground, with original cor. monument alongside, for the
stan. 1/4 sec. cor., with brass cap marked

SC
1/4 S 35

1936

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

arise

raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.

Thence

N. $89^{\circ}48'W.$, with continuous measurement.

80.06

The closing cor. of secs. 2 and 3, T.11 S., R.10 W., hereinafter established and described.

80.30

The stan. cor. of secs. 34 and 35, which is a quartzite rock, 12x8x8 ins., firmly set, marked with 2 notches on E. and 4 notches on W. edge, and unwitnessed.

At corner point.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with the original cor. monument alongside, for the stan. cor. of secs. 34 and 35, with brass cap marked

SC	
T10S	R10W
S 34	S 35
1936	

raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Land, nearly level desert land draining N.

Soil, sandy clay loam, 1st rate.

Timber, none.

Undergrowth, medium dense shadscale and Russian thistle.
Fair grazing land.

N. $89^{\circ}52'W.$, along the S. bdy. of sec. 34.

Over nearly level desert land, through medium dense undergrowth.

0.70

Wash, 6 lks. wide, 2 ft. deep, drains N. $20^{\circ}W.$

33.70

Wash, 8 lks. wide, 3 ft. deep, drains NW.

39.70

Midpoint bet. the closing cors. of secs. 2 and 3, and secs. 3 and 4, T. 11 S., R. 10 W.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., for sec. 3, with brass cap marked

$\frac{1}{4}$ S. 3

1936

raise a mound

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
 .N. 01. SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, S. of cor.

40.16

The stan. $\frac{1}{4}$ sec. cor., which is a volcanic rock, $12 \times 10 \times 8$ ins., firmly set, marked $\frac{1}{4}$ on N. face; and unwitnessed

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with original cor. monument alongside, for the stan. $\frac{1}{4}$ sec. cor., with brass cap marked

SC
 $\frac{1}{4}$ S 34

1936

raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.

Thence

N. $89^{\circ}57'W.$; with continuous measurement.

56.00

Wash, 8 lks. wide, 2 ft. deep, drains N.

61.11

North, $\frac{3}{4}$ lks. is an iron post, 2 ins. diam., set 19 ins. above the ground, for county boundary marker, with brass cap marked

TOOELE

←-----→

JUAB

61.40

Old stage road, Vernon, Utah to Fish Spring, bears NE. and SW.

79.20

Wash, 10 lks. wide, 2 ft. deep, drains N.

79.64

The closing cor. of secs. 3 and 4, T.11 S., R.10 W., hereinafter established and described.

80.44

The stan. cor. of secs. 33 and 34, which is a quartzite rock, $12 \times 12 \times 6$ ins., firmly set, marked with 3 notches on E. and W. edges, and unwitnessed.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with the original cor. monument alongside, for the stan. cor. of secs. 33 and 34, with brass cap marked

SC
 T10S | R10W
 S 33 | S 34

1936

raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Land, nearly level desert land draining N.

Soil, sandy clay loam, 1st rate.

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH;
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

Timber, none.

Undergrowth, medium dense shadscale and scattered Russian thistle.

Fair grazing land.

N.89°58'W., along the S. bdy. of sec. 33.

Over nearly level desert land, through medium dense undergrowth.

1.40 Wash, 10 lks. wide, 2 ft. deep, drains N.

19.30 Flood plain 4 chs. wide, drains N.20°W.

39.035 Midpoint bet. the closing cor. of secs. 3 and 4, and secs. 4 and 5, T. 11 S., R.10 W.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. for sec. 4, with brass cap marked

$\frac{1}{4}$ S 4

1936

raise a mound

of stone and earth, 2 ft. base, $1\frac{1}{2}$ ft. high, S. of cor.

40.12 Proportionate point.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for stan. $\frac{1}{4}$ sec. cor., with brass cap marked

SC
 $\frac{1}{4}$ S 33'

1936

raise a mound

of stone and earth, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

47.30 Wash, 10 lks. wide, $1\frac{1}{2}$ ft. deep, drains N.

53.10 Wash, 20 lks. wide, 1 ft. deep, drains N.20°W.

76.40 Wash, 8 lks. wide, $1\frac{1}{2}$ ft. deep, drains N.

78.97 The closing cor. of secs. 4 and 5, T.11 S., R.10 W., hereinafter established and described.

80.24 The stan. cor. of secs. 32 and 33, which is a limestone, 12x6x6 ins., firmly set, marked with 4 notches on E. and 2 notches on W. edge, and unwitnessed.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with the original cor. monument alongside, for the stan. cor. of secs. 32 and 33, with brass cap marked

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

SC	
T10S	R10W
S 32	S 33
1936	

raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Land, nearly level desert land draining NW.

Soil, sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale and scattered Russian thistle.

Fair grazing land.

N. $89^{\circ}53'$ W., along the S. bdy. of sec. 32.

Over nearly level desert land, through medium dense shadscale.

10.50 Wash, 6 lks. wide, $1\frac{1}{2}$ ft. deep, drains N.

38.72 Midpoint bet. the closing cors. of secs. 4 and 5, and secs. 5 and 6, T.11 S., R.10 W.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. for sec. 5, with brass cap marked $\frac{1}{4}$ S 5

1936

deposit a volcanic rock, 10x6x2 ins., marked X, alongside or post.

40.12 The stan. $\frac{1}{4}$ sec. cor., which is a limestone, 12x8x6 ins., firmly set, marked $\frac{1}{4}$ on N. face, and unwitnessed.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, with original cor. monument alongside, for the stan. $\frac{1}{4}$ sec. cor., with brass cap markedSC
 $\frac{1}{4}$ S 32

1936

raise a mound

of stone and earth, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

Thence

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

N.89°50'W., with continuous measurement.

78.71

The closing cor. of secs. 5 and 6, T.11 S., R.10 W., hereinafter established and described.

80.20

The stan. cor. of secs. 31 and 32, which a quartzite rock 12x12x8 ins., firmly set, marked with 5 notches on E. and 1 notch on W. edge, and unwitnessed.

At the cor. point.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with the original cor. monument alongside, for the stan. cor. of secs. 31 and 32, with brass cap marked

SC	
T10S	R10W
S 31	S 32

1936

raise a mound

of stone and earth, 2 ft. base, 1½ ft. high, N. of cor.

Land, nearly level desert land draining N.

Soil, coarse sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale.

Fair grazing land.

N.89°51'W., along the S. bdy. of sec. 31.

Over nearly level desert land, through medium dense undergrowth.

38.51

Westing of 40.00 chs. from the closing cor. of secs. 5 and 6, T.11 S., R.10 W.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for ¼ sec. cor., for sec. 6, with brass cap marked

¼ S 6

1936

raise a mound

of stone and earth, 2 ft. base, 1½ ft. high, S. of cor.

40.06

The stan. ¼ sec. cor., which is a sandstone rock, 11x10x8 ins., firmly set, marked ¼ on N. face and unwitnessed.

At the cor. point.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with original cor. monument alongside, for the

DEPENDENT RESURVEY OF THE SECOND STANDARD PARALLEL SOUTH,
SOUTH BOUNDARY OF T.10 S., R.10 W.

Chains

stan. $\frac{1}{4}$ sec. cor., with brass cap marked

SC
 $\frac{1}{4}$ S 31
1936

witnessed by

a single large rock, 24x18x12 ins., N. of cor.

Thence

N.89°56'W., with continuous measurement.

48.70

Wash, 8 lks. wide, 3 ft. deep, drains N.20°E.

76.18

The closing cor. of Tp.11 S., Rs. 10 and 11 W., herein-
after established and described.

80.10

The stan. cor. of T.11 S., Rs.10 and 11 W., which is a
quartzite rock 14x10x5 ins., firmly set, marked with 6
notches on E., W., N., and S. edges, and unwitnessed.

At the cor. point.

Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in
the ground, with the original cor. monument alongside,
for the stan. cor. of T.10 S., Rs. 10 and 11 W., with
brass cap marked

SC
T10S
R11W R10W
S 36 S 31

1936

raise a mound

of stone, 3 ft. base, 3 ft. high, N. of cor.

Land, nearly level desert draining NE.

Soil, coarse sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale and scattered
Russian thistle and white sage.

Fair grazing land.

WEST BOUNDARY OF T.11 S., R.10 W.

December 11, 1936, at the corner of Tps. 11 and 12 S.,
Rs. 10 and 11 W., in approximate latitude 39°49'N.,
longitude 113°02'W., at 8h 15m 04s A. M., by my watch,
which is 32m 08s fast of l.m.t. as determined by radio
signals at camp on the morning of the same date, I make

WEST BOUNDARY OF T.11 S., R.10 W.

Chains

azimuth

an hour angle observation of Polaris, west of the meridian two each with the telescope in direct and reversed positions, and noting a point in the line of Polaris on a spur about 15 chs. north of my station.

Local mean time of observation ----- 7h 42m 56s AM
Azimuth of Polaris at observation ----- 0° 13' W.

I lay off the azimuth of Polaris, 0°13' to the east and note a point in the meridian thus determined on the spur about 15 chs. to the north.

The magnetic declination was observed to be 17°E.

From the cor. of Tps. 11 and 12 S.; Rs. 10 and 11 W., which is an iron post, 3 ins. diam., firmly set, marked and witnessed as described in the official record of the survey of T. 12 S., R. 10 W.

North, bet. secs. 31 and 36.

Over rolling desert hills; through medium dense undergrowth.

5.00 Ascend gradual S. slope.

15.00 Wide spur, 30 ft. above township cor., projects E.; descend gradual N. slope.

20.00 Base of spur, 55 ft. below top, bears E. and W.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for sec. cor., with brass cap marked

$\frac{1}{2}$
 S 36 | S 31
 1936

raise a mound

of stone, 2 ft. base, 2 ft. high, W. of cor.

25.00 Old road, bears E. and W.

30.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 25, 30; 31 and 36, with brass cap marked

T11S
 R11W | R10W
 S 25 | S 30
 S 36 | S 31
 1936

raise a mound

of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, S. portion low rolling hills; N. portion rolling desert land, drainage to NE.

Soil, coarse sandy clay loam through mile with volcanic rock on S. portion, 1st and 2nd rate.

WEST BOUNDARY OF T.11 S., R.10 W.

Chains

Timber, none.

Undergrowth, medium dense shadscale, yellow top, white sage, and kerosene brush. A good growth of grass.

Good grazing land.

North, bet. secs. 25 and 30.

Over nearly level rolling desert land, through medium dense undergrowth.

33.00 Base of small rise, bears E. and W.

36.00 Small rise, bears E. and W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.

$\frac{1}{4}$
 S 25 | S 30
 1936

deposit a

volcanic rock, 4x3x2 ins., marked X, at base of post.

45.00 Base of small rise, bears E. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 19, 24, 25 and 30, with brass cap marked

T11S
 R11W | R10W
 S 24 | S 19
 S 25 | S 30
 1936

raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling desert land draining E.

Soil, coarse sandy clay loam, 1st rate.

Timber, none.

Undergrowth, medium dense shadscale, yellow top, white sage, and kerosene brush. A good growth of grass.

Good grazing land.

WEST BOUNDARY OF T.11 S., R.10 W.

Chains

unperf.

North, bet. secs. 19 and 24.

Over rolling desert land sloping gently E., through medium dense undergrowth.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor.; with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S\ 24 \quad | \quad S\ 19 \\ 1936 \end{array}$$

deposit a

volcanic rock, 5x4x3 ins., marked X, at base of post.

70.40

Old road, bears E. and W.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 13, 18, 19, and 24, with brass cap marked

$$\begin{array}{c} T11S \\ R11W \quad | \quad R10W \\ S\ 13 \quad | \quad S\ 18 \\ \hline S\ 24 \quad | \quad S\ 19 \\ 1936 \end{array}$$

raise a mound

of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Land, rolling desert, draining E.

Soil, coarse sandy clay loam, 1st rate.

Timber, none.

Undergrowth, medium dense shadscale, yellow top, white sage and kerosene brush. A good growth of grass.

Good grazing land.

North, bet. secs. 13 and 18.

Over rolling desert land sloping gently NE., through medium dense undergrowth.

31.70

Old stage road, from Vernon, Utah to Fish Springs, bears NE. and SW.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S\ 13 \quad | \quad S\ 18 \\ 1936 \end{array}$$

WEST BOUNDARY OF T.11 S., R.10 W.

Chains

deposit a

volcanic rock, 10x6x4 ins., marked X, at base of post.

75.80

Wash, 10 lks. wide, 2 ft. deep, drains N.30°W.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the cor. of secs. 7, 12, 13, and 18, with brass cap marked

T11S	
R11W	R10W
S 12	S 7
S 13	S 18
1936	

raise a mound

of stone, 3 ft. base, 1½ ft. high, W. of cor.

Land, rolling desert, draining NE.

Soil, coarse sandy clay loam, 1st. rate.

Timber, none.

Undergrowth, medium dense shadscale, yellow top, white sage, and kerosene brush. A good growth of grass.

Good grazing land.

North, bet. secs. 7 and 12.

Over rolling desert land sloping gently E., through medium dense undergrowth.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for ¼ sec. cor., with brass cap marked

¼	
S 12	S 7
1936	

deposit a

limestone rock, 4x3x2 ins., marked X, at base of post.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 1, 6, 7 and 12, with brass cap marked

T11S	
R11W	R10W
S 1	S 6
S 12	S 7
1936	

WEST BOUNDARY OF T.11 S., R.10 W.

Chains

amied

raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Land, rolling desert land draining N.20°W.; N. portion flooded.

Soil, coarse sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, yellow top, white sage, and kerosene brush. A good growth of grass.

Good grazing land.

North, bet. secs. 1 and 6.

Over rolling desert land sloping very gently N.20°W., through medium dense undergrowth.

7.60 Wash, 10 lks. wide, 4 ft. deep, drains N. along line, from S.20°E.

15.00 Leave wash, drains N.20°W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S \ 1 \quad | \quad S \ 6 \\ 1936 \end{array}$$

deposit a

limestone rock, $4\frac{1}{2} \times 3$ ins., marked X, at base of post.

60.00 Wash, 12 lks. wide, 4 ft. deep, drains N. along line, from S.15°E.

65.00 Leave wash, drains N.15°W.

60.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the cor. of lots 4 and 5, sec. 6, and lots 1 and 6, sec. 1, with brass cap marked

$$\begin{array}{c} 1 \ 4 \\ S \ 1 \quad | \quad S \ 6 \\ 8 \ 5 \\ 1936 \end{array}$$

deposit a

limestone rock, $5\frac{1}{2} \times 2$ ins., marked X, at base of post.

103.91 Intersect the Second Standard Parallel South, 3.92 chs S.89°56'E. of the stan. cor. of Tp.10 S., Rs. 10 and 11 W., heretofore described.

WEST BOUNDARY OF T.11 S., R.10 W.

Chains

Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, for the closing cor. of Tp.11 S., Rs.10 and 11 W., with brass cap marked

T10S R10W

S 31

S 1 S 6
R11W R10W

T11S

CC

1936

raise a mound

of stone, 2 ft. base, 1½ ft. high, S. of cor.

Land, rolling desert, flooded on S. portion and draining N.20°W.

Soil, coarse sandy clay loam, 1st and 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, kerosene brush and Russian thistle. A good growth of grass.

Good grazing land.

SUBDIVISION OF T.11 S., R.10 W.

December 4, 1936, at the corner of secs. 1, 2, 35 and 36, on the south boundary of the township, in approximate latitude 39°49'N., longitude 112°56'W., at 3h 32m 40s A. M. by my watch, which is 31m fast of L.M.T. as determined by radio signals at camp on the morning of the same date, I make an hour angle observation of Polaris west of the meridian, two each with the telescope in direct and reversed positions, and noting a point in the line of Polaris on a spur about 1½ miles north of my station.

Local mean time of observation ----- 3h 00m 56s A. M.
Azimuth of Polaris at observation ----- 0°16½'W.

I lay off an angle, 0°16½', to the east and note a point on the line thus determined on the spur about 1½ miles to the north.

From the cor. of secs. 1, 2, 35 and 36, which is an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record of the survey of T.12 S. R.10 W.

N.0°01'W., bet. secs. 35 and 36.

Over broken foothills with general N. slope; through medium dense undergrowth and scattered juniper; descend.

5.10 Wash, 15 lks. wide, 1½ ft. deep, 50 ft. below sec. cor., drains N.30°W. 1'ch., thence N.

10.10 Recross wash, drains N.60°E., from S.10°W.

SUBDIVISION OF T.11 S., R.10 W.

Chains

16.80 Recross wash, drains N.30°W. from S.80°E.

20.10 Old road, bears N.70°E. and W.

40.00 On gentle NE. slope, 115 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ | \\ S\ 35 \quad S\ 36 \\ 1936 \end{array}$$

from which

A juniper, 4 ins. diam., bears N.24°E., 206 lks. dist., marked B T.

Descend gentle NE. slope.

47.30 Wash, 20 lks. wide, 4 ft. deep, 15 ft. below $\frac{1}{2}$ sec. cor., drains N.60°W.

51.90 Road, bears N.70°E. and S.70°W.

77.10 Wash, 10 lks. wide, 2 ft. deep, 35 ft. below last wash, drains N.20°E.

80.00 True point for cor. of secs. 25, 26, 35 and 36, falls in a wash, 20 lks. wide, 2 $\frac{1}{2}$ ft. deep, draining N., from S.10°E., where it is impractical to establish cor. monument.

N.89°55'W., 0.50 lks. dist., from the true point, on line bet. secs. 26 and 35, a witness cor. for said secs. is hereinafter established and described.

Land, broken foothills with general drainage to the NW.

Soil, coarse sandy and loam with broken rock, 3rd rate.

Timber, scattered junipers.

Undergrowth, medium dense shadscale, yellow top, sagebrush and kerosene brush. A fair growth of grass.

Fair grazing land.

S.89°56'E., on a random line bet. secs. 25 and 36.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect E. bdy. of the Tp., 9 lks. S. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, 2 ins. diam., firmly set, marked, and witnessed as described in the official record of the survey of T.11 S., R.9 W.

Thence

West, on true line bet. secs. 25 and 36.

Over broken quartzite hills, through medium dense under-

SUBDIVISION OF T.11 S., R.10 W.

Chains

growth and widely scattered junipers; ascend SE. slope.

3.00 Quartzite knoll, 25 ft. above sec. cor., slopes to the S., descend steep W. slope.

5.50 Wash, 70 lks. wide, 3 ft. deep, drains N., 70 ft. below knoll.

14.80 Wash, 10 lks. wide, 1 ft. deep, drains N.30°E. about 8 chs., thence N.; ascend SE. slope.

22.60 Base of knoll, 15 ft. above wash, bears NE. and SW.

28.40 Quartzite knoll, 150 ft. above base, slopes to the S., descend W. slope.

39.80 Wash, 15 lks. wide, 2 ft. deep, 180 ft. below knoll, drains N.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \quad S \ 25 \\ \hline S \ 36 \\ 1936 \end{array}$$

from which

A juniper, 3 ins. diam., bears N.42°45'E., 253 lks. dist., marked $\frac{1}{4}$ S 25 B T.A juniper, 4 ins. diam., bears S.16°30'E., 77 lks. dist., marked $\frac{1}{4}$ S 36 B T.

51.90 Old road, bears N. and S.20°E.

53.30 Wash, 8 lks. wide, 2 ft. deep, drains N.20°W.; ascend gentle E. slope.

56.60 Spur, 30 ft. above wash, projects S. about 5 chs.; descend gentle SW. slope.

61.70 Wash, 8 lks. wide, 1 ft. deep, 50 ft. below spur, drains N.20°W.; ascend gentle E. slope.

64.20 Hill, 25 ft. above wash, bears N.10°W., and S.10°E.; descend gentle W. slope.

69.20 Base of hill, 40 ft. below top, bears N. and S., thence over rolling desert sloping gently N.

71.60 Wash, 10 lks. wide, 1 ft. deep, drains N.20°W.

79.96 The true point for the corner of secs. 25, 26, 35, and 36.

Land, broken quartzite hills with general drainage to the NW.

Soil, sandy and gravelly clay loam with broken quartzite rock, 3rd and 4th rate.

Timber, widely scattered junipers.

Undergrowth, medium dense shadscale. A fair growth of grass.

Fair grazing land.

SUBDIVISION OF T. 11 S., R. 10 W.

Chains

N.0°01'W., bet. secs. 25 and 26.

Over broken quartzite hills, through medium dense undergrowth and widely scattered junipers, descend NW. slope.

5.00 Outcroppings of conglomerate formation.

10.00 Outcroppings of quartzite; leave scattered junipers.

14.00 Rocky point, 20 ft. below sec. cor.; descend NE. slope.

16.20 Draw, 25 ft. below point, drains NW.; ascend rocky SW. slope.

21.30 Spur, 35 ft. above draw, projects N.80°W.; descend NW. slope.

30.00 Draw, 35 ft. below spur, drains W.; ascend SW. slope.

37.00 Spur, 30 ft. above draw, projects N.80°W. about 8 chs.

Descend into wide draw draining N. bet. two quartzite spurs about 5 chs. E. and W. of line and both projecting N.

40.00 In head of draw, 20 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 18 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 26 | S 25
 1936

deposit a

quartzite rock, 12x10x3, marked (X) at base of post.

45.00 Base of rocky descent in draw, 50 ft. below $\frac{1}{4}$ sec. cor., bears NW. and NE.; descend gentle N. slope in draw.

60.00 Wash, 10 lks. wide, 1 ft. deep, drains N.20°W.

74.20 Old road, bears N.80°W. and S.80°E.

79.80 Wash, 10 lks. wide, $1\frac{1}{2}$ ft. deep, drains N.30°W.

80.00 On gentle NW. slope, 135 ft. below base of descent.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 23, 24, 25, and 26, with brass cap marked

T11S | R10W
 S 23 | S 24
 S 26 | S 25
 1936

raise a mound

of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, broken foothills of quartzite and limestone with general drainage to the NW.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
	<p>Soil, sandy and gravelly clay loam with broken quartzite 3rd and 4th rate.</p> <p>Timber, widely scattered junipers on S. portion of mile.</p> <p>Undergrowth, medium dense shadscale and a fair growth of grass.</p> <p>Fair grazing land.</p>
	<p>East, on a random line bet. secs. 24 and 25.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.02	<p>Intersect the E. bdy. of the Tp., 4 lks. N. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record of T.11 S., R.9 W.</p> <p>Thence</p> <p>N.89°58'W., on true line bet. secs. 24 and 25.</p> <p>Over gentle N. slope, through medium dense undergrowth and widely scattered junipers.</p>
2.20	Foot of ascent on E. slope, bears N. and S.; leave scattered junipers.
12.80	Limestone knoll, 95 ft. above sec. cor.; descend steep W. slope over limestone ledges.
21.60	Foot of descent, 145 ft. below knoll, bears N. and S.; thence over gentle NW. slope.
36.00	Foot of descent, 55 ft. below foot of knoll, slope and drainage to the N.; ascend gentle NE. slope, enter scattered junipers.
40.01	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in mound of stone, 5 ft. base, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \text{S } 24 \\ \frac{1}{4} \text{ --- } \\ \text{S } 25 \\ 1936 \end{array}$
	from which
	<p>A juniper, 5 ins. diam., bears N.10°15'E., 277 lks. dist., marked $\frac{1}{4}$ S 24 B.T.</p> <p>A juniper, 6 ins. diam., bears S.64°30'E., 206 lks. dist., marked $\frac{1}{4}$ S 25 B.T.</p> <p>Deposit a limestone rock, 15x12x6 ins., marked X, at base of post.</p> <p>Leave scattered junipers.</p>
42.20	Limestone spur, 15 ft. above bottom of descent, projects N.30°W. about 10 chs.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
45.00	Foot of descent, 35 ft. below spur, bears NW. and SE.
47.70	Old road, bears N.20°W. and S.20°E.
56.10	Wash, 50 lks. wide, 2½ ft. deep, drains N.60°W.
68.20	Wash, 70 lks. wide, 3 ft. deep, drains NW.; a smaller wash, 10 lks. wide, 2 ft. deep, drains from the S. to join the larger wash just S. of line.
80.02	The cor. of secs. 23, 24, 25 and 26.
	Land, broken limestone hills on E. portion and rolling desert on W. portion of mile with general drainage to the NW.
	Soil, sandy and gravelly clay loam with broken limestone, 3rd and 4th rate.
	Timber, widely scattered junipers in patches on E. portion and central portion of mile.
	Undergrowth, medium dense shadscale, yellow top, and white sage; a fair growth of grass.
	Fair grazing land.
	N.0°01'W., bet. secs. 23 and 24.
	Over rolling desert land sloping to the NW., through medium dense undergrowth.
7.40	Road, bears NE. and SW.
11.50	Wash, 140 lks. wide, 2 ft. deep, drains NW.
20.50	Wash, 30 lks. wide, 5 ft. deep, drains N.60°W.
40.00	On gentle NW. slope, 55 ft. below sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S 23 S 24 1936 </div>
	raise a mound
	of stone, 3 ft. base, 2 ft. high, W. of cor.
64.80	Old road, bears E. and W.
76.90	Wash, 15 lks. wide, 1½ ft. deep, drains N.15°W., from SE.
80.00	On gentle NW. slope, 75 ft. below ¼ sec. cor.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, with brass cap marked

SUBDIVISION OF T.11 S., R.10 W.

Chains

T11S	R10W
S 14	S 13
S 23	S 24
1936	

raise a mound

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Land, rolling desert draining NW.

Soil, deep sandy clay loam, 1st rate.

Timber, none.

Undergrowth, medium dense shadscale, yellow top and white sage; a fair growth of grass.

Fair grazing land.

S.89°18'E., on a random line bet. secs. 13 and 24.

Set temp. $\frac{1}{4}$ sec. cor.

Intersect E. bdy. of Tp., at the cor. of secs. 13, 14, 19 and 24, which is an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record of the survey of T.11 S., R.9 W.

Thence

N.89°58'W., on true line bet. secs. 13 and 24.

Over gently rolling desert sloping to the NW., through medium dense undergrowth.

Wash, 80 lks. wide, 3 ft. deep, drains N.

Road, bears NE. and SW.

On gentle NW. slope, 25 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 13
$\frac{1}{4}$
S 24
1936

raise a mound

of stone, 3 ft. base, 2 ft. high, N. of cor.

Wash, 40 lks. wide, 3 ft. deep, drains NW.

Wash, 15 lks. wide, 4 ft. deep, drains NW., from S.20°E.

The cor. of secs. 13, 14, 23 and 24, 50 ft. below $\frac{1}{4}$ sec. cor.

Land, rolling desert draining NW.

SUBDIVISION OF T.11 S., R.10 W.

Chains

arland

Soil, deep sandy and gravelly clay loam, 1st rate.

Timber, none.

Undergrowth, medium dense shadscale, yellow top, sage brush and white sage; a fair growth of grass.

Fair grazing land.

N.0°01'W.; bet. secs. 13 and 14.

Over gently rolling desert sloping to the NW., through medium dense undergrowth.

7.60 Wash, 60 lks. wide, 4 ft. deep, drains NW.

40.00 On gentle NW. slope, 45 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

	$\frac{1}{4}$	
S 14		S 13
1936		

raise a mound

of stone, 3 ft. base, 2 ft. high, W. of cor.

40.10 Wash, 6 lks. wide, $1\frac{1}{2}$ ft. deep, drains N.60°W.

57.70 Wash, 15 lks. wide, 2 ft. deep, drains NW.

69.50 Old road, bears NW. and SE.

80.00 On gentle NW. slope, 40 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap marked

T11S	R10W
S 11	S 12
S 14	S 13
1936	

raise a mound

of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, gently rolling desert draining NW.

Soil, deep sandy and gravelly clay loam, 1st rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, yellow top and a fair growth of grass.

Fair grazing land.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
	S.89°58'E., on a random line bet. secs. 12 and 13.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect the E. bdy. of tp., 12 lks. N. of the cor. of secs. 7, 12, 13, and 18, which is an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record of the survey of T.11 S., R.9 W.
	Thence
	N.89°53'W., on true line bet. secs. 12 and 13.
	Over gently rolling desert sloping to the NW., through medium dense undergrowth.
6.30	Base of ascent, bears NW. and SE.
11.30	Limestone spur, 25 ft. above base, projects N.30°W. about 2 chs.; descend W. slope.
20.60	Draw, 45 ft. below spur, drains NW.; ascend NE. slope.
25.60	Limestone spur, 15 ft. above draw, projects NW. about 3 chs.; descend W. slope.
30.60	Draw, 25 ft. below spur, drains NW.; ascend NE. slope.
35.60	Limestone spur, 25 ft. above draw, projects NW. about 3 chs.; descend W. slope.
39.97	On W. slope of draw, 45 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \text{S } 12 \\ \hline \text{S } 13 \\ 113. \end{array}$
	raise a mound
	of stone, 3 ft. base, 2 ft. high, N. of cor.
	Descend NW. slope.
43.50	Bottom of draw, 15 ft. below $\frac{1}{4}$ sec. cor., drains N.30°W.; ascend NE. slope.
48.40	Limestone spur, 45 ft. above draw, projects N. about 1 ch. Descend along N. side of long limestone and quartzite spur projecting N.80°W.; spur is about $\frac{1}{4}$ chs. wide; center of spur is about $\frac{1}{2}$ chs. S. of line at this station.
67.10	Short draw, 95 ft. below spur, drains N.; ascend NE. slope.
73.50	Point of long limestone and quartzite spur, 25 ft. above draw, projects N.80°W.; descend steep rocky W. slope.
75.80	Base of spur, 40 ft. below top, bears N. and S.
75.90	Old road, bears NW. and SE.
78.30	Wash, 60 lks. wide, 5 ft. deep, drains NW.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
79.94	<p>The cor. of secs. 11, 12, 13 and 14.</p> <p>Land, broken limestone and quartzite hills with general drainage to the NW.</p> <p>Soil, sandy and gravelly clay loam mixed with broken limestone and quartzite, 3rd rate.</p> <p>Timber, none.</p> <p>Undergrowth, medium dense shadscale, Russian thistle, white sage, sage brush and a fair growth of grass.</p> <p>Fair grazing land.</p>
	<p>N.0°01'W., bet. secs. 11 and 12.</p> <p>Over gently rolling desert land sloping to the NW., through medium dense undergrowth.</p>
2.40	<p>Wash, 60 lks. wide, 5 ft. deep, drains NW.</p>
5.00	<p>Old road, bears NW. and SE.</p>
17.70	<p>Wash, 15 lks. wide, 4 ft. deep, drains S.80°W., at base of abrupt ascent, bears N.80°E. and S.80°W.</p>
23.20	<p>Limestone spur, 45 ft. above base, projects S.80°W., from the NW.; descend rolling NW. slope.</p>
31.90	<p>Old road, bears S.70°E. and N.70°W. about 5 chs., thence N.</p>
33.10	<p>Draw, 45 ft. below spur, drains W.; ascend SW. slope.</p>
34.80	<p>Spur, 15 ft. above draw, projects W.; descend NW. slope.</p>
40.00	<p>On rolling NW. slope, 20 ft. below spur.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground and in a mound of stone, 5 ft. base, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <div style="text-align: center;"><p>S 11 S 12</p><p>1936</p></div>
	<p>deposit a</p>
46.60	<p>limestone rock, 10x6x6 ins., marked X, at base of post.</p> <p>End of descent, 10 ft. below $\frac{1}{4}$ sec. cor., thence over rolling W. slope.</p>
61.60	<p>Ascend SW. slope.</p>
71.00	<p>Limestone spur, 15 ft. above base, projects N.60°W.; descend N. slope.</p>
80.00	<p>On rolling NW. slope, 20 ft. below spur.</p>

SUBDIVISION OF T.11 S., R.10 W.

Chains							
	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 2, 11 and 12 with brass cap marked.						
	<table><tr><td>T11S</td><td>R10W</td></tr><tr><td>S 2</td><td>S 1</td></tr><tr><td>S 11</td><td>S 12</td></tr></table> 1936	T11S	R10W	S 2	S 1	S 11	S 12
T11S	R10W						
S 2	S 1						
S 11	S 12						
	raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.						
	Land, rolling desert and limestone hills with drainage W. about 10 chs. thence N.						
	Soil, coarse sandy and gravelly clay loam with broken limestone and quartzite, 3rd rate.						
	Timber, none.						
	Undergrowth, medium dense shadscale, Russian thistle, white sage, sage brush and a fair growth of grass.						
	Fair grazing land.						
	S.89°53'E., on a random line bet. secs. 1 and 12.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
79.94	Intersect E. bdy. of tp., at the cor. of secs. 1, 6, 7 and 12, which is an iron post, 2 ins. diam., firmly set, marked, and witnessed as described in the official record of the survey of T.11 S., R.9 W.						
	Thence						
	N.89°53'W., on true line bet. secs. 1 and 12.						
	Over broken limestone hills sloping SW., through medium dense undergrowth.						
13.20	Draw, 95 ft. below sec. cor., drains SW.						
20.00	Base of limestone spur, .25 ft. below draw, bears NW, and SE.						
26.10	Wash, 12 lks. wide, 3 ft. deep, 35 ft. below base of spur, drains NW.						
33.40	Wash, 10 lks. wide, 1 ft. deep, 15 ft. below last wash, drains NW.						
39.97	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	<table><tr><td>S 1</td></tr><tr><td>$\frac{1}{4}$</td></tr><tr><td>S 12</td></tr></table> 1936	S 1	$\frac{1}{4}$	S 12			
S 1							
$\frac{1}{4}$							
S 12							

SUBDIVISION OF T.11 S., R.10 W.

Chains	
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
57.10	Limestone spur, 45 ft. below $\frac{1}{4}$ sec. cor., projects N.10°W. about 5 chs. from SE.; descend gentle W. slope.
67.40	Draw, 35 ft. below spur, drains N.10°W., from SE.; descend gentle NW. slope.
79.94	The cor. of secs. 1, 2, 11 and 12, 25 ft. below draw. Land, rolling limestone hills, with drainage to the SW. or E. portion and drainage to NW. on W. portion of mile. Soil, coarse sandy and gravelly clay loam with broken limestone, 3rd rate. Timber, none. Undergrowth, medium dense shadscale, white sage, Russian thistle and a fair growth of grass. Fair grazing land.
	N.0°01'W., bet. secs. 1 and 2. Over gently rolling desert land sloping to the NW., through medium dense undergrowth.
26.60	Old road, bears N.30°E. and S.30°W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S 2 S 1 1936 </div>
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
60.00	Old road, bears N.30°E. and S.30°W.
80.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for the cor. of lots 4 and 5, sec. 1, and lots 1 and 3, sec. 2, with brass cap marked.
	<div style="text-align: center;"> $\frac{1}{4}$ S 2 S 1 8 5 1936 </div>
	raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
103.48	Intersect N. bdy. of tp., 18 lks. N.89°51'W., from the

SUBDIVISION OF T.11 S., R.10 W.

Chains

stan. cor. of secs. 35 and 36, heretofore described.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for the closing cor. of secs. 1 and 2, with brass cap marked

T10S R10W
S 35

S 2 | S 1

CG

T11S R10W
1936

raise a mound

of stone, 3 ft. base, 2 ft. high, S. of cor.

Land, nearly level desert draining N.10°W.

Soil, deep coarse sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage and Russian thistle, with a fair growth of grass.

Fair grazing land.

From the cor. of secs. 2, 3, 34 and 35 on the S. bdy. of the tp., which is an iron post, 2 ins. in diam., firmly set, marked and witnessed as described in the official record of the survey of T.12 S., R.10 W.

N.0°01'W., bet. secs. 34 and 35.

Over rolling foothills sloping generally to the N., through medium dense undergrowth and scattered junipers, descend rolling NE. slope.

2.50 Old road, bears N.30°W. and S.30°E.

9.10 Old road, bears E. and W.

12.80 Draw, 50 ft. below sec. cor., drains NW.; ascend SW. slope.

16.10 Spur, 10 ft. above draw, projects N.30°W. about 2 chs.; descend N. slope.

24.90 Foot of descent, 50 ft. below spur, bears NW. and SE.; descend more gentle N. slope.

40.00 On gentle N. slope, 55 ft. below foot of descent.

Set an iron post; 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S 34 | S 35

1936

SUBDIVISION OF T.11 S., R.10 W.

Chains

arland

from which

A juniper, 4 ins. diam., bears S.18°E., 43 lks.
dist., marked $\frac{1}{4}$ S 35 B T.

raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

40.20 Road, bears E. and W.

56.00 Wash, 50 lks. wide, 3 ft. deep, 50 ft. below $\frac{1}{4}$ sec. cor.,
drains NE. about 6 chs., thence N.

Descend gentle NE. slope, leave scattered junipers.

66.70 Road, bears NE. and S.20°W.

80.00 On gentle NE. slope, 45 ft. below wash.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for the cor. of secs. 26, 27, 34 and 35, with
brass cap marked

T11S	R10W
S 27	S 26

S 34	S 35
------	------

1936

raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Land, rolling foothills with general drainage to the N.

Soil, coarse sandy and gravelly clay loam, 3rd rate.

Timber, scattered junipers on S. and central portions of
mile.

Undergrowth, medium dense shadscale, white sage, Russian
thistle, and a fair growth of grass.

Fair grazing land.

S.89°56'E., on a random line bet. secs. 26 and 35.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect N. and S. line, 2 lks. N. of the true point for
the cor. of secs. 25, 26, 35 and 36.

Thence

N.89°55'W., on true line bet. secs. 26 and 35.

Over rolling foothills sloping NE., through medium dense
undergrowth and widely scattered junipers.

0.50 Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in
the ground to solid rock and in a mound of stone, for
the witness corner of secs. 25, 26, 35 and 36, with brass

SUBDIVISION OF T.11 S., R.10 W.

Chains

cap marked

T11S	R10W
S 26	S 25
<hr/>	
S 35	S 36
1936	

W
C

from which

A juniper, 6 ins. diam., bears N.82°E., 348 lks. dist., marked W C T 11 S R 10 W S 25 B T.

A juniper, 5 ins. diam., bears S.78°30'E., 470 lks. dist., marked W C B T.

A juniper, 5 ins. diam., bears S.21°E., 130 lks. dist., marked W C B T.

A juniper, 10 ins. diam., bears N.31°30'W., 325 lks. dist., marked W C T 11 S R 10 W S 26 B T.

19.30 Spur, 15 ft. above witness sec. cor., projects S.20°E. about 5 chs.; descend SW. slope; leave scattered junipers.

29.30 Wash, 10 lks. wide, 1½ ft. deep, 55 ft. below spur, drains NW.; ascend rocky E. slope.

37.50 Outcropping of quartzite, 20 ft. above wash, slopes to the N.30°E.; descend steep rocky NW. slope.

38.40 Wash, 100 lks. wide, 1 ft. deep, 35 ft. below outcropping, drains N. from SE.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1 sec. cor., with brass cap marked.

S 26
<hr/>
S 35
1936

raise a mound

of stone, 3 ft. base, 2 ft. high, N. of cor.

41.10 Wash, branching from last wash, 10 lks. wide, 3 ft. deep, drains NW.; descend gentle NW. slope.

45.00 Draw, 15 ft. below ½ sec. cor., drains N., from SE.; ascend NE. slope.

50.55 Spur, 5 ft. above draw, projects N.10°W. about 5 chs.; descend W. slope.

61.80 Wash, 120 lks. wide, 2 ft. deep, 35 ft. below spur, drains N., from S.30°E.

65.50 Wash, 20 lks. wide, 7 ft. deep, drains N.10°W.

69.50 Road, bears NE. and SW.

75.10 Wash, 80 lks. wide, 3 ft. deep, drains N.

80.00 The cor. of secs. 26, 27, 34 and 35.

SUBDIVISION OF T.11 S., R.10 W.

Chains

acres

Land, rolling hills with outcroppings of quartzite; general drainage to the NW.

Soil, coarse sandy and gravelly clay loam with broken quartzite, 3rd and 4th rate.

Timber, widely scattered junipers on E. portion of mile.

Undergrowth, medium dense shadscale, sage brush, yellow top, Russian thistle and a fair growth of grass.

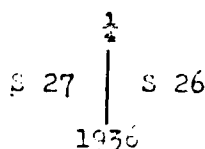
Fair grazing land

N.0°01'W., bet. secs. 26 and 27.

Over gently rolling desert, sloping to the N., through medium dense undergrowth.

33.10 Wash, 70 lks. wide, 3 ft. deep, drains N.30°W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground for 1/4 sec. cor., with brass cap marked

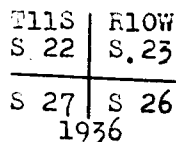


raise a mound

of stone, 3 ft. base, 2 ft. high, W. of cor.

74.00 Wash, 100 lks. wide, 1 ft. deep, drains N.70°W. about 1 ch., thence N.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 22, 23, 26 and 27, with brass cap marked



raise a mound

of stone, 4 ft. base, 3 ft. high, W. of cor.

Land, rolling desert draining N.30°W.

Soil, coarse, deep, sandy, and gravelly clay loam, 2nd rate.

Timber none.

Undergrowth, medium dense shadscale and white sage, also a fair growth of grass.

Fair grazing land.

SUBDIVISION OF T.11 S., R.10 W.

Chains

S.89°55'E., on a random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 7 lks. S. of the cor. of secs. 23, 24, 25 and 26.

Thence

N.89°58'W., on true line bet. secs. 23 and 26.

Over gently rolling desert sloping to the NW., through medium dense undergrowth.

0.20 Wash, 8 lks. wide, 4 ft. deep, drains N.20°W., from SE.

10.00 Road, bears NE. and SW.

12.80 Wash, 20 lks. wide, 2 ft. deep, drains NW.

30.90 Wash, 50 lks. wide, 2 ft. deep, drains N.30°W.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{r} S\ 23 \\ \frac{1}{4} \\ \hline S\ 26 \\ 1936 \end{array}$$

raise a mound

of stone, 3 ft. base, 2 ft. high, N. of cor.

43.90 Wash, 20 lks. wide, 2 ft. deep, drains N.20°W.

57.40 Wash, 40 lks. wide, 2 ft. deep, drains NW.

79.10 Wash, 70 lks. wide, 1 ft. deep, drains NW.

79.96 The cor. of secs. 22, 23, 26 and 27.

Land, rolling desert draining NW.

Soil, deep coarse sandy and gravelly clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, yellow top and a fair growth of grass.

Fair grazing land.

N.0°01'W., bet. secs. 22 and 23.

Over gently rolling desert sloping to the NW., through medium dense undergrowth.

2.30 Wash, 70 lks. wide, 3 ft. deep, drains NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

TOWNSHIP 11 S., R. 10 W.

Chains

arado

$\frac{1}{4}$
 S 22 | S 23
 1936

raise a mound

of stone, 3 ft. base, 2 ft. high, W. of cor.

42.20 Wash, 12 lks. wide, 2 ft. deep, drains N. along line, from S. 30° E.

45.00 Leave wash, drains N. 20° W.

55.00 Bend in wash, drains N. 20° W., from S. 20° W.

63.00 Old road, bears E. and W.

74.60 Old road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 14, 15, 22 and 23, with brass cap marked

T11S	R10W
S 15	S 14
S 22	S 23

1936

raise a mound

of stone, 4 ft. base, 3 ft. high, W. of cor.

Land, gently rolling desert draining to the NW.

Soil, deep coarse sandy and gravelly clay loam, 3rd rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, yellow top and fair growth of grass.

Fair grazing land.

S. 89° 58' E., on a random line bet. secs. 14 and 23.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 13, 14, 23 and 24.

Thence

N. 89° 59' W., on true line bet. secs. 14 and 23.

Over gently rolling desert sloping to the NW., through medium dense undergrowth.

SUBDIVISION OF T.11 S., R.10 W.

Chains

- 31.20 Wash, 15 lks. wide, 1 ft. deep, drains NW.
 39.99 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.

$\frac{1}{4}$ — S 14
 S 23
 1936

raise a mound

of stone, 3 ft. base, 2 ft. high, N. of cor.

- 40.70 Wash, 60 lks. wide, $2\frac{1}{2}$ ft. deep, drains NW.
 50.00 Wash, 30 lks. wide, 3 ft. deep, drains NW.
 58.10 Wash, 30 lks. wide, 5 ft. deep, drains N.10°W.
 75.90 Old road, bears NE. and SW.
 76.70 Wash, 20 lks. wide, 3 ft. deep, drains N.10°W.
 79.98 The cor. of secs. 14, 15, 22 and 23.
 Land, rolling desert draining to the NW.
 Soil, deep sandy clay loam, 2nd rate.
 Undergrowth, medium dense shadscale, white sage, Russian thistle, and a fair growth of grass.
 Fair grazing land.

N.0°01'W., bet. secs. 14 and 15.

Over rolling desert sloping to the NW.

- 4.70 Wash, 20 lks. wide, $2\frac{1}{2}$ ft. deep, drains N.20°W.
 26.70 Wash, 200 lks. wide, 1 ft. deep, drains NW.
 35.00 Wash, 30 lks. wide, 4 ft. deep, drains NW.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 15 — S 14
 1936

raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

- 58.00 Center of drainage area, 3 chs. wide, cut by numerous small washes, draining NW.

SUBDIVISION OF T.11 S., R.10 W.

Chains

- 60.80 Wash, 15 lks. wide, 4 ft. deep, drains NW.
- 71.60 Wash, 15 lks. wide, 6 ft. deep, drains N.60°W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 10, 11, 14 and 15, with brass cap marked

T11S	R10W
S 10	S 11
S 15	S 14
1936	

raise a mound
of stone, 3 ft. base, 2 ft. high, W. of cor.
Land, rolling desert draining to the NW.
Soil, deep coarse sandy clay loam, 2nd rate.
Timber, none.
Undergrowth, medium dense shadscale, white sage, Russian
thistle and a fair growth of grass.
Fair grazing land

- 40.00 S.89°59'E., on a random line bet. secs. 11 and 14.
Set temp. $\frac{1}{4}$ sec. cor.
- 79.94 Intersect N. and S. line, 4 lks. S. of the cor. of secs.
11, 12, 13 and 14.
Thence
S.89°59'W., on true line bet. secs. 11 and 14.
Over gently rolling desert sloping to the NW., through
medium dense undergrowth.
- 6.10 Old road, bears N.30°W. and S.30°E.
- 12.00 Wash, 8 lks. wide, 1 $\frac{1}{2}$ ft. deep, drains NW., from S.20°E.
- 14.70 Old road, bears N. and S.30°W.
- 26.10 Wash, 40 lks. wide, 2 $\frac{1}{2}$ ft. deep, drains N.10°W.
- 39.97 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the
ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$	S 11
	S 14
	1936

raise a mound

SUBDIVISION OF T.11 S., R.10 W.

Chains

of stone, 2 ft. base, 2 ft. high, N. of cor.

45.80 Wash, 10 lks. wide, $2\frac{1}{2}$ ft. deep, drains NW.

79.94 The cor. of secs. 10, 11, 14 and 15.

Land, rolling desert draining to the NW.

Soil, deep coarse sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, Russian thistle and a fair growth of grass.

Fair grazing land.

N.0°01'W., bet. secs. 10 and 11.

Over nearly level desert sloping to the NW., through medium dense undergrowth.

34.00 Old road, bears N.60°E. and S.60°W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S. 10 | S 11
 1936

raise a mound

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 2, 3, 10 and 11, with brass cap marked

T11S | R10W
 S 3 | S 2
 S 10 | S 11
 1936

raise a mound

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Land, nearly level desert draining NW.

Soil, sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, scattered yellow top, and a fair growth of grass.

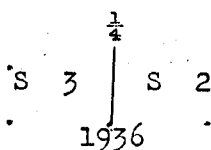
Fair grazing land

SUBDIVISION OF T.11 S., R.10 W.

Chains		Surveyor
	N.89°59'E., on a random line bet. secs. 2 and 11.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
79.90	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 1, 2, 11 and 12.	
	Thence	
	West, on true line bet. secs. 2 and 11.	
	Over nearly level desert sloping to the NW., through medium dense undergrowth.	
9.90	Old road, bears N.30°E. and S.30°W.	
13.20	Wash, 30 lks. wide, 6 ft. deep, drains N.	
13.90	Old road, bears N. and S.	
21.30	Wash, 10 lks. wide, 2 ft. deep, drains N.	
39.95	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked	
	$\begin{array}{r} \text{S } 2 \\ \frac{1}{4} \text{---} \\ \text{S } 11 \\ 1936 \end{array}$	
	raise a mound	
	of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.	
44.90	Wash, 6 lks. wide, 1 $\frac{1}{2}$ ft. deep, drains N.30°W.	
73.50	Wash, 10 lks. wide, 3 $\frac{1}{2}$ ft. deep, drains N.70°W.	
79.90	The cor. of secs. 2, 3, 10 and 11.	
	Land, nearly level desert draining to the NW.	
	Soil, coarse sandy clay loam, 2nd rate.	
	Timber, none.	
	Undergrowth, medium dense shadscale and Russian thistle, also a fair growth of grass.	
	Fair grazing land.	
	1.0°01'W., bet. secs. 2 and 3.	
	Over nearly level desert sloping to the NW., through medium dense undergrowth.	
0.30	Wash, 10 lks. wide, 3 ft. deep, drains N.30°W.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked	

SUBDIVISION OF T.11 S., R.10 W.

Chains

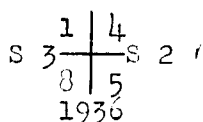


raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

80.00

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the cor. of lots 4 and 5, sec. 2, and lots 1 and 3, sec. 3, with brass cap marked



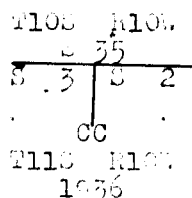
raise a mound

of stone, 2 ft. base, 2 ft. high, W. of cor.

103.70

Intersect 2nd Standard Parallel South, 24 lks. S. $59^{\circ}48'E$. from the stan. cor. of secs. 34 and 35, heretofore described.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the closing cor. of secs. 2 and 3, with brass cap marked



raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, S. of cor.

Land, nearly level desert draining to the NW.

Soil, deep coarse sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, Russian thistle, and a fair growth of grass.

Fair grazing land.

From the cor. of secs. 3, 4, 33 and 34, on S. bdy. of Tp. which is an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record of the survey of T.12 S., R.10 W.

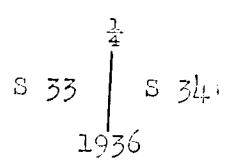
N. $0^{\circ}02'W$., bet. secs. 33 and 34.

SUBDIVISION T.11 S., R.10 W.

Chains

Over gently rolling desert sloping to the NW., through medium dense undergrowth.

- 14.90 Wash, 20 lks. wide, 2 ft. deep, drains NW.
- 33.60 Wash, 20 lks. wide, 2 ft. deep, 95 ft. below sec. cor., drains NW.
- 38.80 Old road, bears E. and W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

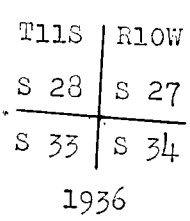


raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Ascend gentle SW. slope.

- 43.00 Base of steep ascent, bears NW. and SE.
- 56.60 Quartzite spur, 80 ft. above base, projects NW. about 15 chs.; descend abrupt NE. slope over ledges.
- 65.90 Base of steep descent, 130 ft. below spur, bears NW. and SE.
- 77.70 Old road, bears NW. and SE.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 27, 28, 33 and 34, with brass cap marked



raise a mound

of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of cor.

Land, rolling desert on S. portion of mile draining to the SW.; broken quartzite hills on N. portion of mile draining to the N.

Soil, coarse sandy and gravelly clay loam, with broken quartzite, 3rd and 4th rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage and Russian thistle.

Fair grazing land.

NEW DISTRIBUTION OF TOWNSHIP R.10 W.

Chains	
	S. 89°56'E., on a random line bet. secs. 27 and 34.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.94	Intersect N. and S. line, 2 lks. S. of the cor. of secs. 26, 27, 34 and 35.
	Thence
	N. 89°57'W., on true line bet. secs. 27 and 34.
	Over rolling desert sloping to the NE., through medium dense undergrowth.
3.00	Ascend NE. slope over outcropping of quartzite.
13.50	Outcropping of quartzite, 30 ft. above sec. cor., bears N. and S. about 5 chs. each direction; descend NW. slope.
28.40	Wash, 10 lks. wide; 2 ft. deep; 25 ft. below outcroppings drains NW.; ascend NE. slope.
35.40	Top of ascent, 25 ft. above wash, slopes to the N.; descend NW. slope.
39.97	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> S 27 ————— S 34 1936 </div>
	raise a mound
	of stone, 3 ft. base, 2 ft. high, N. of cor.
43.30	Draw, 10 ft. below top of ascent, drains N. 20°E., from head S. 20°W. about 2 chs. dist.; ascend NE. slope.
47.70	Outcropping of quartzite, 45 ft. above draw, bears N. and SW. about 5 chs. in each direction; descend steep W. slope.
52.60	Base of steep descent, 65 ft. below outcropping, bears N. and S.; descend gradual W. slope.
60.20	Wash, 100 lks. wide, 1½ ft. deep, drains N.
79.94	The cor. of secs. 27, 28, 33 and 34.
	Land, rolling desert on E. and W. portions; broken outcroppings of quartzite near center portion of mile; general drainage to the N.
	Soil, sandy clay loam with broken quartzite, 3rd and 4th rate.
	Timber, none.
	Undergrowth, medium dens shadscale, white sage, Russian thistle, and a fair growth of grass.
	•Fair grazing land.

SUBDIVISION OF T.11 S., R.10 W.

Chains							
	N.0°02'W., bet. secs. 27 and 28.						
	Over rolling desert through medium dense undergrowth.						
30.30	Wash, 15 lks. wide, 2 ft. deep, drains NE.						
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	<div style="text-align: center;"> $\frac{1}{4}$ S 28 S 27 1936 </div>						
	raise a mound						
	of stone, 2 ft. base, 2 ft. high, W. of cor.						
64.30	Old road, bears N.30°E. and S.30°W.						
75.00	Base of lava butte, bears N.30°E. and S.30°W.; ascend gradual SE. slope.						
80.00	On gradual SE. slope, 20 ft. above base of butte.						
	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, to solid rock and in a mound of stone, 3 ft. base, for cor. of secs. 21, 22, 27 and 28, with brass cap marked						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>T11S</td><td>R10W</td></tr> <tr> <td>S 21</td><td>S 22</td></tr> <tr> <td>S 28</td><td>S 27</td></tr> </table> <div style="text-align: center;">1936</div>	T11S	R10W	S 21	S 22	S 28	S 27
T11S	R10W						
S 21	S 22						
S 28	S 27						
	raise a mound						
	of stone, 4 ft. base, 3 ft. high, W. of cor.						
	Land, rolling desert.						
	Soil, rocky, sandy, clay, 2nd to 3rd rate.						
	Undergrowth, medium dense shadscale, kerosene brush; sagebrush, yellow top; fair growth of grass.						
	No timber.						
	Fair winter grazing land.						
40.00	S.89°57'E. on a random line bet. secs. 22 and 27.						
79.98	Set temp. $\frac{1}{4}$ sec. cor.						
	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 22, 23, 26 and 27.						
	Thence						

SUBDIVISION OF T. 11 N., R. 10 W.

Chains

N. 89° 56' W., on true line bet. secs. 22 and 27.

Over rolling desert through medium dense undergrowth.

.80 Wash, 30 lks. wide, 1 ft. deep, drains N.

12.00 Wash, 60 lks. wide, 1 ft. deep, drains N. 30° W.

35.80 Wash, 35 lks. wide, 4 ft. deep, drains N. 20° W.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

at ... S 22
S 27
1936

raise a mound

of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.

57.00 Wash, 35 lks. wide, 1 ft. deep, drains N. 30° W.

65.00 Wash, 75 lks. wide, 5 ft. deep, drains N.

73.60 Old road, bears N. 30° E. and S. 30° W.; ascend gradual SE. slope.

79.98 The cor. of secs. 21, 22, 27 and 28, 55 ft. above base of butte.

Land, rolling desert.

Soil, rocky, sandy, clay, 2nd to 3rd rate.

Undergrowth, medium dense silkscale, kerosene brush, white sage, sagebrush, yellow top, fair growth of grass.

No timber.

Fair winter grazing land.

N. 0° 02' W., bet. secs. 21 and 22.

Over rolling desert through medium dense undergrowth; ascend gradual SE. slope.

11.00 Top of ascent, 45 ft. above sec. cor., slopes NE.; descend NE. slope.

28.00 Base of butte, 135 ft. below top of ascent, bears N. 70° W. and SE.

28.30 Old road, bears N. 70° W. and S. 70° E.

34.30 Old road, bears N. 60° E. and S. 60° W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T.11 S., R.10 W.

Chains

entire

$\frac{1}{4}$
 S 21 | S 22

1936

raise a mound

of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

51.70 Series of small washes, 6 chs. wide, drains NW.

63.60 Old road, bears N.80°E. and S.80°W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground for cor. of secs. 15, 16, 21 and 22, with brass cap marked

T11S | R10W

S 16 | S 15

S 21 | S 22

1936

raise a mound

of stone, 4 ft. base, 3 ft. high, W. of cor.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush, sage-brush, white sage, yellow top and fair growth of grass.

No timber.

Fair winter grazing land.

S.89°56'E. on a random line bet. secs. 15 and 22.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence

N.89°57'W. on true line bet. secs. 15 and 22.

Over rolling desert through medium dense undergrowth.

17.00 Wash, 30 lks. wide, 2 ft. deep, drains N.30°W.

25.00 Wash, 45 lks. wide, 1 ft. deep, drains N.10°W.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T.1N S., R.10 W.

Chains

48.70 Wash, 20 lks. wide, 1 ft. deep, drains N.20°W.
 68.60 Old road, bears N. and S.
 79.96 The cor. of secs. 15, 16, 21 and 22.
 Land, rolling desert.
 Soil, sandy clay, 2nd rate.
 Undergrowth, medium dense shadscale, kerosene brush,
 sagebrush, white sage, yellow top, and fair growth of
 grass.
 No timber.
 Fair grazing land.

N.0°02'W., bet. secs. 15 and 16.
 Over rolling desert through medium dense undergrowth.
 40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in
 the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
 S 16 $\frac{1}{4}$ S 15
 1936
 raise a mound
 of stone, 2 ft. base, 2 ft. high, W. of cor.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in
 the ground for cor. of secs. 9, 10, 15 and 16, with
 brass cap marked

T11S	R10W
S 9	S 10
S 16	S 15
1936	

raise a mound
 of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling desert.
 Soil, sandy clay, 2nd rate.

SUBDIVISION OF T.11 S., R.10 W.

Chains

arlan

Undergrowth, medium dense shadscale, kerosene brush, white sage, yellow top, and fair growth of grass.

No timber.

Fair winter grazing land.

S.89°57'E. on a random line bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 10, 11, 14 and 15.

Thence

N.89°58'W., on true line, between sections 10 and 15.

Over rolling desert, through medium dense undergrowth.

7.60 Wash, 20 lks. wide, 3 ft. deep, drains NW.

13.30 Wash, 10 lks. wide, 3 ft. deep, drains N.30°W.

21.70 Wash, 15 lks. wide, 5 ft. deep, drains N.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ \$ 10
S 15
1936

raise a mound

of stone, 2 ft. base, 1 ft. high, N. of cor.

47.00 Wash, 10 lks. wide, 3 ft. deep, drains N.20°W.

48.40 Old road, bears N.20°E. and S.20°W.

60.50 Wash, 10 lks. wide, 2 ft. deep, drains N.

78.40 Wash, 10 lks. wide, 3 ft. deep, drains NW.

79.96 The cor. of secs. 9, 10, 15 and 16.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush, yellow top, and fair growth of grass.

No timber.

Fair winter grazing land.

SUBDIVISION OF T.11 S., R.10 W.

Chains

N.0°02'W., bet. secs. 9 and 10.

Over rolling desert through medium dense undergrowth.

4.50 Wash, 10 lks. wide, 4 ft. deep, drains NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

	$\frac{1}{4}$	
S 9		S 10
1936		

raise a mound

of stone, 2 ft. base, 1 ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 3, 4, 9 and 10, with brass cap marked

T11S		R10W
S 4		S 3
S 9		S 10
1936		

rais a mound

of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush, yellow top and fair growth of grass.

No timber.

Fair winter grazing land.

S.89°58'E. on a random line bet. secs. 3 and 10.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 2, 3, 10 and 11.

Thence

N.89°57'W. on true line bet. secs. 3 and 10.

Over rolling desert through medium dense undergrowth.

39.95 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
	$\begin{array}{c} \frac{1}{4} \text{ S } 3 \\ \text{S } 10 \\ 1936 \end{array}$ <p>raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p>
50.80	Wash, 15 lks. wide, 4 ft. deep, drains N.30°W.
76.30	Wash, 15 lks. wide, 5 ft. deep, drains NW.
79.90	The cor. of secs. 3, 4, 9 and 10.
	Land, rolling desert.
	Soil, sandy clay, 2nd rate.
	Undergrowth, medium dense shadscale, and kerosene brush, with fair growth of grass.
	No timber.
	Fair winter grazing land.
	N.0°02'W., bet. secs. 3 and 4.
	Over rolling desert through medium dense undergrowth.
6.00	Wash, 15 lks. wide, 3 ft. deep, drains NW.
10.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with a limestone rock 6x3x2 ins., marked X, deposited at base, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 4 \quad \quad \text{S } 3 \\ 1936 \end{array}$
11.00	Wash, 15 lks. wide, 5 ft. deep, drains NW.
20.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with a limestone rock 6x3x2 ins., marked X, deposited alongside, for cor. of lots 4 and 5, sec. 3, lots 1 and 6, sec. 4, with brass cap marked.
	$\begin{array}{c} 1 \quad \quad 4 \\ \text{S } 4 \quad \quad \text{S } 3 \\ 3 \quad \quad 5 \\ 1936 \end{array}$
	Deposit broken bottle at base of post.
34.60	Road, Vernon, Utah to Fish Springs, bears NE. and SW.
103.80	Intersect 2nd Standard Parallel South, S.89°58'E., 80 lks. dist., of the sec. cor. of secs. 33 and 34, hereto-

SUBDIVISION OF T.11 S., R.10 W.

Chains	
	<p>fore described. At point of intersection set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with a broken bottle deposited at base, for the closing cor. of secs. 3 and 4, with brass cap marked</p> <div style="text-align: center;"> <p>T10S R10W</p> <p>S 34</p> <p>S 4 S 3</p> <p>CC</p> <p>T11S R10W</p> <p>1936</p> </div> <p>raise a mound of stone, 2 ft. base, 1 ft. high, S. of cor.</p> <p>Land, rolling desert.</p> <p>Soil, sandy clay, 2nd rate.</p> <p>Undergrowth, medium dense shadscale and fair growth of grass.</p> <p>No timber.</p> <p>Fair winter grazing land.</p>
	<p>From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the tp., which is an iron post, 2 ins. diam., firmly set, marked and witnessed as described in the official record of the survey of T.12 S., R.10 W.</p> <p>N.0°03'W., bet. secs. 32 and 33.</p> <p>Over broken lava hills sloping to the SE., through medium dense undergrowth and scattered junipers.</p>
6.70	Spur, 20 ft. above sec. cor., projects NE. about 7 chs.; descend NW. slope.
24.70	Draw, 215 ft. below spur, drains NE. about 7 chs., thence NW.; ascend SE. slope.
29.20	Spur, 35 ft. above draw, projects NE. about 5 chs. dist.; descend gradual NW. slope.
33.50	Draw, 105 ft. below spur, drains W. about 15 chs., thence NW.; road in draw, bears NW. and SE.; ascend gradual SE. slope.
40.00	<p>Spur, 95 ft. above draw, projects S.30°W. about 7 chs.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground to solid rock and in a mound of stone, 8 ft. base, for 1/4 sec. cor., with brass cap marked</p> <div style="text-align: center;"> <p>S 32. S 33</p> <p>1936</p> </div>

. SUBDIVISION OF T.11 S., R.10 W.

Chains

EXHIBIT

from which

A juniper, 7 ins. diam., bears N.75°30'E., 374
lks. dist., marked B T.

Descend gradual NW. slope.

46.70 Head of draw, 20 ft. below spur, drains SW. about 15 chs.
thence NW.; ascend gradual SW. slope.

53.20 Ridge, 100 ft. above head of draw, bears NW. and SE.
Spur, projects from ridge NE. about 10 chs. dist.; descend
gradual NW. slope.

58.00 Head of draw, 85 ft. below ridge, drains NE. about 7 chs.
thence NW.; ascend gradual SE. slope.

63.00 Spur, 55 ft. above head of draw, projects N.30°E. about
5 chs.; descend steep NW. slope.

74.00 Draw, 205 ft. below spur, drains N.60°W.; ascend gradual
SW. slope.

80.00 On gradual SW. slope, 30 ft. above draw..

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in
the ground to solid rock and in a mound of stone, 6 ft.
base, for the cor. of secs. 28, 29, 32 and 33, with brass
cap marked

T11S	R10W
S 29	S 28
S 32	S 33

1936

from which

A juniper, 10 ins. diam., bears S.41°W., 440
lks. dist., marked T 11 S R 10 W S 32 B T.

deposit a

lava rock, 4x4x2 ins., marked X, at base of post.

Land, broken hills with lava outcroppings and ledges;
general drainage to the NW.

Soil, coarse sandy clay loam with broken lava, 4th rate.

Timber, widely scattered junipers.

Undergrowth, medium dense shadscale, sagebrush, kerosene
brush, yellow top and a fair growth of grass.

Fair grazing land.

S.89°56'E., on a random line bet. secs. 28 and 33.

40.00 Set temp. $\frac{1}{2}$ sec. cor.

79.98 Intersect N. and S. line, 5 lks. S. of the cor. of secs.

SUBDIVISION OF T.11 S., R.10 W.

Chains

27, 28, 33 and 34.

Thence

N.89°58'W., on true line bet. secs. 28 and 33.

Over gently rolling desert sloping to the N., through medium dense undergrowth.

1.80 Old road, bears NW. and SE.

14.60 Old road, bears N. and S.

18.30 Wash, 30 lks. wide, 3 ft. deep, 20 ft. below road, drains N.30°W., from S.10°E.

29.50 Wash, 60 lks. wide, 3 ft. deep, drains NW.

35.20 Wash, 20 lks. wide, 1 ft. deep, drains N.

39.99 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\frac{1}{4} \begin{array}{r} \text{S } 28 \\ \hline \text{S } 33 \\ 1936 \end{array}$$

raise a mound

of stone, 3 ft. base, 2 ft. high, N. of cor.
Ascend gradual NE. slope.53.90 - Base of steep ascent, 30 ft. above $\frac{1}{4}$ sec. cor., bears N. 10°W. and S.10°E.; ascend steep rocky slope.

66.20 Lava ridge, 205 ft. above base, bears S.10°E. and N.10°W. about 5 chs., thence N.70°W.; ascend E. slope.

70.90 Spur, 65 ft. above ridge, projects S.10°W.; descend steep SW. slope.

79.98 The cor. of secs. 28, 29, 32 and 33, 230 ft. below spur.

Land, rolling desert on E. and central portions of mile with drainage generally to the N.; broken lava hills on the W. portion of mile with drainage to the W.

Soil, sandy clay loam on E. and central portion, 2nd rate sandy clay loam with broken lava on W. portion of mile, 4th rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, yellow top and a fair growth of grass.

Fair grazing land:

N.0°03'W., bet. secs. 28 and 29.

Ascend steep SW. slope over broken lava hills, through

SUBDIVISION OF T.11 S., R.10 W.

united

Chains

medium dense undergrowth.

7.60

Rocky point, 100 ft. above sec. cor., projects S.80°W.; descend steep NW. slope.

9.70

Draw, 30 ft. below point, drains S.80°W.; ascend steep SW. slope.

12.60

Lava ridge, 80 ft. above draw, bears S.70°E. and N.30°W. about 60 chs.; descend steep NE. slope.

24.70

Base of steep descent, 150 ft. below ridge, bears N.30°W. and SE.; descend more gradual slope.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in a mound of stone, 5 ft. base, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S. 29 | S 28
 1936

deposit a

quartzite rock, 12x10x3 ins., marked X, at base of post.

41.50

Outcropping of quartzite, 10 ft. above $\frac{1}{4}$ sec. cor.; descend gentle NE. slope.

62.40

Road, 80 ft. below quartzite outcropping, bears N.60°W. and S.60°E.; thence over gently rolling desert sloping to the NW.

68.20

Wash, 30 lks. wide, 2 $\frac{1}{2}$ ft. deep, drains N.60°W.

69.20

Old road, bears NE, and SW.

76.00

Wash spreads out to drainage area cut by numerous small washes draining NW.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 20, 21, 28 and 29, with brass cap marked

T11S | R10W

S 20 | S 21

S 29 | S 28

1936

raise a mound

of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Land, broken lava hills draining to the W. on S. portion of mile; rolling desert draining to the NE. on central and to the NW. on N. portion of mile.

Soil, coarse sand with broken lava on S. portion, 4th rate; coarse sandy clay loam on central and N. portions of mile, 2nd and 3rd rate.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
	<p>Timber, none.</p> <p>Undergrowth, medium dense shadscale, yellow top, sagebrush, and a fair growth of grass.</p> <p>Fair grazing land.</p>
	<p>S.89°58'E., on a random line bet. secs. 21 and 28.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. and S. line, 2 lks. S. of the cor. of secs. 21, 22, 27, and 28.
	Thence
	N.89°59'W., on true line bet. secs. 21 and 28.
	Ascend SE. slope, through medium dense undergrowth.
3.10	Base of steep ascent, 25 ft. above sec. cor., bears NE. and SW.; ascend steep SE. slope.
7.70	Top of steep ascent, 135 ft. above base, bears NE. and SW. ascend more gentle SE. slope.
17.70	Lava spur, 45 ft. above top of steep ascent, projects NE. about 15 chs.; descend gentle NW. slope.
25.20	Draw, 40 ft. below spur, slopes to the N.; ascend rocky NE. slope.
37.70	Top of ascent on N. slope of volcanic butte, 65 ft. above draw; descend NW. slope over boulders.
39.99	Among boulders, 20 ft. below top.
	Set an iron post, 3 ft. long, 1 in. dian., 8 ins. in the ground to solid rock and in a mound of stone, 4 ft. base, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> <p>S 21</p> <hr style="width: 50%; margin: auto;"/> <p>S 28</p> <p>1936</p> </div>
	raise a mound
	of stone, 3 ft. base, 3 ft. high, on large boulder N. of cor.
	Descend steep W. slope covered with broken lava rock.
55.00	Base of butte, 365 ft. below $\frac{1}{4}$ sec. cor., bears N. and S.; descend gentle W. slope.
57.50	Old road, bears N. and S.
63.20	Old road, bears NE. and SW.
73.90	Wash, 25 lks. wide, 3 ft. deep, drains NW.
79.98	The cor. of secs. 20, 21, 28 and 29, 25 ft. below base of butte.

SUBDIVISION OF T.11 S., R.10 W.

Chains

antano

Land, broken lava hills on E. and central portion with drainage to the SE. on E. portion and drainage to the N. on central portion; rolling desert on W. portion of mile which drains to the NW.

Soil, sandy and gravel with broken lava on E. and central portions of mile, 4th rate; sandy and gravelly clay loam on W. portion, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale and white sage, also a fair growth of grass.

Fair grazing land.

N.0°03'W., bet. secs. 20 and 21.

Over rolling desert land, through medium dense undergrowth.

12.00 Wash, 12 lks. wide, 3 ft. deep, drains NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 20 | S 21
 1936

66.00 Old road, bears E. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 16, 17, 20 and 21, with brass cap marked

T11S | R10W
 S 17 | S 16
 S 20 | S 21
 1936

raise a mound

of stone, 3 ft. base, 2½ ft. high, W. of cor.

Land, nearly level desert draining to the NW.

Soil, sandy and gravelly clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, yellow top, very scattered Russian thistle and a fair growth of grass.

Fair grazing land.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
	S.89°59'E., on a random line bet. secs. 16 and 21.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect N. and S. line, 2 lks. N. of the cor. of secs. 15, 16, 21 and 22.
	Thence
	N.89°58'W., on true line bet. secs. 16 and 21.
	Over nearly level desert sloping to the NW., through medium dense undergrowth.
15.40	Drainage area, 2 chs. wide, cut by numerous small washes draining N.30°W.
21.60	Wash, 150 lks. wide, 1 ft. deep, drains NW.
30.10	Wash, 10 lks. wide, 3 ft. deep, drains N.20°W.
39.96	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \text{S } 16 \\ \frac{1}{4} \text{---} \\ \text{S } 21 \\ 1936. \end{array}$
	raise a mound
	of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
55.60	Wash, 10 lks. wide, $1\frac{1}{2}$ ft. deep, drains N.
79.92	The cor. of secs. 16, 17, 20 and 21.
	Land, nearly level desert draining to the NW.
	Soil, sandy and gravelly clay loam, 2nd rate.
	Timber, none.
	Undergrowth, medium dense shadscale, yellow top, scattered white sage, and a fair growth of grass.
	Fair grazing land.
	N.0°Q3'W., bet. secs. 16 and 17.
	Over nearly level desert sloping to the NW., through medium dense undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{ccc} & \frac{1}{4} & \\ & & \\ \text{S } 17 & & \text{S } 16 \\ & 1936 & \end{array}$
	raise a mound

SUBDIVISION OF T.11 S., R.10 W.

Chains

amlsd0

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Thence over land broken with sandy clay mounds; solid gray clay subsoil.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 8, 9, 16 and 17, with brass cap marked

T11S	R10W
S 8	S 9
S 17	S 16

1936

raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Land, S. portion nearly level desert; N. portion of mile broken with sandy clay mounds; drainage to the NW.

Soil, sandy clay loam on S. portion, 2nd rate; surface sand with solid gray clay subsoil on N. portion of mile; 3rd rate.

Timber, none.

Undergrowth, medium dense shadscale, scattered Russian thistle and a fair growth of grass.

Fair grazing land.

S. $89^{\circ}53'$ E., on a random line bet. secs. 9 and 16.

40.00

Set temp. $\frac{1}{4}$ sec. cor.

79.92

Intersect N. and S. line, 9 lks. N. of the cor. of secs. 9, 10, 15 and 16.

Thence

N. $89^{\circ}54'$ W., on true line bet. secs. 9 and 16.

Over gently rolling desert sloping to the NW., through medium dense undergrowth.

79.96

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for 4 sec. cor., with brass cap marked

S 9
S 16

1936

raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

CONTINUATION OF T.11 S., R.10 W.

Station

Area

45.00

Drainage area, 3 chs. wide, surface cut by small washes draining to the N.10°W.

55.00

Drainage area, 30 lks. wide, surface cut by small washes draining to the N.

79.92

The cor. of secs. 8, 9, 16 and 17.

Land, gently rolling desert draining to the NW.

Soil, sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, white sage, Russian thistle and a fair growth of grass.

Fair grazing land.

N.0°03'W., bet. secs. 8 and 9.

Over gently rolling desert sloping to the NW., through medium dense undergrowth.

31.50

Wash, 15 lks. wide, 2½ ft. deep, drains N.10°W.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, for ¼ sec. cor., with brass cap marked

4
 S 8 | S 9
 1936

raise a mound

of stone, 2 ft. base, 1½ ft. high, W. of cor.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, for cor. of secs. 4, 5, 8 and 9, with brass cap marked

T11S | R10W
 S 5 | S 4
 S 8 | S 9
 1936

raise a mound

of stone, 2½ ft. base, 2 ft. high, W. of cor.

Land, gently rolling desert draining to the NW.

Soil, sandy clay loam, 2nd rate.

Timber, none.

Undergrowth, medium dense shadscale, sagebrush, kerosene brush and a fair growth of grass.

SUBDIVISION OF T.11 S., R.10 W.

Chains

Fair grazing land.

S.89°54'E., on a random line bet. secs. 4 and 9.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.88 Intersect N. and S. line, 5 lks. S. of the cor. of secs. 3, 4, 9 and 10.

Thence

N.89°56'W., on true line bet. secs. 4 and 9.

Over nearly level desert broken with sandy clay mounds; general slope to the N.

24.90 Wash, 10 lks. wide, $1\frac{1}{2}$ ft. deep, drains N.39.94 Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{r} S \ 4 \\ \hline S \ 9 \\ 1936 \end{array}$$

raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

79.88 The cor. of secs. 4, 5, 8 and 9.

Land, nearly level desert surface broken with sandy clay mounds and with general drainage to the N.

Soil, sandy clay loam with gray clay subsoil, 3rd rate.

Timber, none.

Undergrowth, medium dense shadscale, and a fair growth of grass.

Fair grazing land.

N.0°03'W., bet. secs. 4 and 5.

Over nearly level desert sloping to the N., through medium dense undergrowth.

12.20 Old stage road, bears NE. to Vernon, Utah and SW. to Fish Springs.

40.00 Set an iron post, 3 ft. long, 1 in. diam.; 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
$$\begin{array}{r} \frac{1}{4} \\ S \ 5 \quad S \ 4 \\ 1936 \end{array}$$

SUBDIVISION OF T. 11 S., R. 10 W.

Chains	
80.00	<p>broken glass alongside of post.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the cor. of lots 4 and 5, sec. 4, and lots 1 and 8, sec. 5, with brass cap marked</p> <div data-bbox="505 502 714 677"> </div> <p>deposit</p> <p>broken glass alongside of post.</p>
103.72	<p>Intersect 2nd Standard Parallel South 1.27 chs. S. 89° 58' E. from the standard cor. of secs. 32 and 33, heretofore described.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for the closing cor. of secs. 4 and 5, with brass cap marked</p> <div data-bbox="505 1026 714 1244"> </div> <p>raise a mound</p> <p>of stone, 2 ft. base, 1½ ft. high, S. of cor.</p> <p>Land, nearly level desert with surface drainage to the N.</p> <p>Soil, sandy clay 1bam, 2nd rate.</p> <p>Timber, none.</p> <p>Undergrowth, medium dense shadscale, kerosene brush, and a fair growth of grass.</p> <p>Fair grazing land.</p>
.70	<p>From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the tp., which is an iron post, 2 ins. diam., set, marked and witnessed as described in the official record.</p> <p>N. 0° 03' W., bet. secs. 31 and 32.</p> <p>Over rolling desert hills, through medium dense undergrowth; descend NW. slope.</p> <p>Small draw, 5 ft. below sec. cor., drains SW.; ascend gradual SE. slope.</p>

SUBDIVISION OF T. 11 S., R. 10 W.

Chains		Station
19.00	Spur, 100 ft. above draw, projects S.30°W.; descend NW slope.	
28.00	Draw, 85 ft. below spur, drains S.80°W.; ascend rolling SE. slope.	00.08
40.00	On gradual SE. slope, 110 ft. above draw.	
	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock, with a lava stone 4x4x2 ins., marked X, deposited at base and in a mound of stone, 7 ft. base, for $\frac{1}{4}$ sec. cor., with brass cap marked	
	$\begin{array}{ccc} & \frac{1}{4} & \\ & & \\ S\ 31 & & S\ 32 \\ & 1936 & \end{array}$	
42.50	Spur, 35 ft. above $\frac{1}{4}$ sec. cor., projects S.10°W.; descend NW slope.	
60.00	Enter scattered junipers.	
69.70	Draw, 210 ft. below spur, drains N.60°W.; thence over rolling desert land.	
79.70	Old road, bears NW. and SE.	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 29, 30, 31 and 32, with brass cap marked	
	$\begin{array}{cc} T11S & R10W \\ S\ 30 & S\ 29 \\ \hline S\ 31 & S\ 32 \\ & 1936 \end{array}$	
	from which	
	A juniper, 6 ins. diam., bears N.61°45'E., 406 lks. dist., marked B T.	
	A juniper, 6 ins. diam., bears S.77°30'E., 340 lks. dist., marked B T.	
	raise a mound	
	of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.	
	Land, rolling desert hills.	
	Soil, sandy clay, with patches of volcanic rock, 2nd to 3rd rate.	
	Undergrowth, medium dense shadscale, kerosene brush, white sage, yellow top, and a fair growth of grass.	
	No timber.	
	Fair winter grazing land.	

SUBDIVISION OF T.11 S., R.10 W.

Chains	
0.00	S.89°56'E., on a random line bet. secs. 29 and 32.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.06	Intersect the cor. of secs. 28, 29, 32 and 33.
	Thence
	N.89°56'W., on true line bet. secs. 29 and 32.
	Over rolling desert through medium dense undergrowth.
9.10	Base of descent, bears NW. and SE.
18.00	Draw, drains NW.
20.80	Draw, drains N.20°W.
32.10	Base of ascent, bears N.30°W. and S.30°E.; enter rolling hills, ascend steep NE. slope..
40.63	On steep NE. slope, 180 ft. above edge of draws.
	Set an iron post, 3 ft. long, 1 in. diam., on bedrock, with a volcanic stone 6x3x3 ins., marked X, deposited at base, and in a mound of stone, 6 ft. base, for $\frac{1}{4}$ sec. cor. with brass cap marked
	<div style="text-align: center;"> S 29 $\frac{1}{4}$ ————— S 32 1936 </div>
45.10	Spur, 185 ft. above $\frac{1}{4}$ sec. cor., projects N.30°W.; descend SW. slope, broken by volcanic outcroppings.
71.80	Base of descent, 400 ft. below spur, bears N.30°W. and S.30°E.
80.06	The cor. of secs. 29, 30, 31 and 32, 445 ft. below spur.
	Land, rolling to hilly.
	Soil, rocky sandy clay with patches of volcanic surface rock and outcroppings, 3rd to 4th rate.
	Undergrowth, medium dense shadscale, kerosene brush, sagebrush, white sage, yellow top and fair growth of grass
	No timber.
	Fair winter grazing land.
	N.89°56'W., on a random line bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.10	Intersect W. bdy. of tp., 2 lks. S. of the cor. of secs. 25, 30, 31 and 36, heretofore described.
	Thence
	S.89°55'E., on true line bet. secs. 30 and 31.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
	Over rolling desert, through medium dense undergrowth.
9.60	Old road, bears N.30°W. and S.30°E.
27.90	Old road, bears NE. and SW.
38.10	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ } \\ \hline \text{S } 30 \\ \text{S } 31 \\ 1936 \end{array}$
	raise a mound
	of stone, 2 $\frac{1}{2}$ ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
41.60	Draw, drains N.
61.30	Junction of draws, from S., and SE., drains N.
77.80	Old road, bears NW. and SE.
78.10	The cor. of secs. 29, 30, 31 and 32.
	Land, rolling desert.
	Soil, sandy clay, 2nd rate.
	Undergrowth, medium dense shadscale, kerosene brush, white sage, yellow top and fair growth of grass.
	No timber.
	Fair winter grazing land.
	H.0°03'W., bet. secs. 29 and 30
	Over rolling desert through medium dense undergrowth.
34.70	Old road, bears N.60°E. and S.60°W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{ccc} & \frac{1}{4} & \\ & & \\ \text{S } 30 & & \text{S } 29 \\ & 1936 & \end{array}$
	raise a mound
	of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 19, 20, 29 and 30, with brass cap marked

SUBDIVISION OF T.11 S., R.10 W.

Chains

T11S | R10W

S 19 | S 20

S 30 | S 29

1936

raise a mound

of stone, 4 ft. base, 3 ft. high, W. of cor.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush, sagebrush, white sage, yellow top, and fair growth of grass.

No timber..

Fair winter grazing land..

S.89°56'E., on a random line bet. secs. 20 and 29.

Set temp. $\frac{1}{4}$ sec. cor.

Intersect N. and S. line, 11 lks. S. of the cor. of secs. 20, 21, 28 and 29.

Thence

S.89°59'W. on true line bet. secs. 20 and 29.

Over rolling desert, through medium dense undergrowth.

Wash, 10 lks. wide, 1 ft. deep, drains N.30°W.

Wash, 10 lks. wide, 1 ft. deep, drains N.70°W.

Old road, bears N.30°W. and SE.

Wash, 10 lks. wide, 2 ft. deep, drains N.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S 20

S 29

1936

raise a mound

of stone, 2 ft. base, 1½ ft. high, N. of cor.

The cor. of secs. 19, 20, 29 and 30.

Land, rolling desert.

Soil, sandy clay, 2nd rate..

SUBDIVISION OF T. 11 S., R. 20 E.

Chains		
	<p>Undergrowth, medium dense shadscale, kerosene brush, white sage, sagebrush, yellow top and fair growth of grass.</p> <p>No timber.</p> <p>Fair winter grazing land.</p>	
40.00	<p>N. 89° 55' W., on a random line bet. secs. 19 and 30.</p> <p>Set temp. 1/4 sec. cor.</p>	
7.00	<p>Intersect W. bdy. of tp., 2 lks. N. of the cor. of secs. 19, 24, 25 and 30, heretofore described.</p> <p>Thence</p>	
20.90	<p>S. 89° 56' E., on true line bet. secs. 19 and 30.</p> <p>Over rolling desert, through medium dense undergrowth.</p>	
32.00	<p>Old road, bears N. 10° E. and S. 10° W.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for 1/4 sec. cor., with brass cap marked</p>	
	<p style="text-align: center;"> S 19 1/4 S 30 1936 </p>	
	<p style="text-align: right;">raise a mound</p> <p>of stone, 2 1/2 ft. base, 2 ft. high, N. of cor.</p>	
44.50	<p>Wash, 5 lks. wide, 5 ft. deep, drains N. 10° W.</p>	
57.70	<p>Low, sandy rise, bears N. 10° W. and S. 10° E.</p>	
74.00	<p>The cor. of secs. 19, 20, 29 and 30.</p> <p>Land, rolling desert.</p> <p>Soil, sandy clay, 2nd rate.</p>	
	<p>Undergrowth, medium dense shadscale, kerosene brush, white sage, sagebrush, yellow top, and fair growth of grass.</p> <p>No timber.</p> <p>Fair winter grazing land.</p>	
40.00	<p>N. 0° 03' W., bet. secs. 19 and 20.</p> <p>Over rolling desert, through medium dense undergrowth.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for 1/4 sec. cor., with brass cap marked</p>	

SUBDIVISION OF T.11 S., R.10 W.

Chains

S. 19 | S. 20
 1936
 raise a mound
 of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
 43.60 Low, sandy clay hummock, bears E. and W.
 53.60 Low, sandy clay hummock, bears N. 80° W. and S. 80° E.
 55.00 Enter clay flat, bears N. 80° W. and S. 80° E.
 64.00 Leave clay flat, bears E. and W.
 66.30 Low, sandy clay hummock, bears E. and W.
 72.40 Old road, bears E. and W.
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the
 ground, for cor. of secs. 17, 18, 19 and 20, with brass
 cap marked

T11S | R10W

S 18 | S 17

S 19 | S 20

1936

raise a mound

of stone, 3 ft. base, 2 ft. high, W. of cor.
 Land, rolling desert broken by hummocks and clay flats.
 Soil, sandy clay, 2nd rate.
 Undergrowth, medium dense shadscale, kerosene brush,
 yellow top and fair growth of grass.
 No timber.
 Fair winter grazing land.

N. $89^{\circ}59'$ E. on a random line bet. secs. 17 and 20.
 40.00 Set temp. $\frac{1}{4}$ sec. cor.
 80.06 Intersect N. and S. line, 2 lks. N. of the cor. of secs.
 16, 17, 20 and 21.
 Thence
 West, on true line bet. secs. 17 and 20.
 Over rolling desert through medium dense undergrowth.
 20.00 Wash, 10 lks. wide, 1 ft. deep, drains N.

SUBDIVISION OF T.11 S., R.10 W.

Chains		enland
31.00	Wash, 10 lks. wide, 2 ft. deep, drains N.	
40.03	Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked	
	$\begin{array}{r} S\ 17\ 1 \\ \frac{1}{4} \text{---} \\ S\ 20 \\ 1936 \end{array}$	
	raise a mound	
	of stone; 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.	
40.40	Wash; 15 lks. wide, 2 $\frac{1}{2}$ ft. deep, drains N.10°W.	
50.06	The cor. of secs. 17, 18, 19 and 20.	
	Land, rolling desert.	
	Soil, sandy clay, 2nd rate.	
	Undergrowth, medium dense shadscale, kerosene brush; white sage, yellow top and fair growth of grass.	
	No timber.	
	Fair winter grazing land.	
	N.29°56'W. on a random line bet. secs. 18 and 19.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
77.92	Intersect W. bdy. of tp., 3 lks. S. of the cor. of secs. 17, 18, 19 and 20, heretofore described.	
	Thence	
	S.39°55'E., on true line bet. secs. 18 and 19.	
	Over rolling desert through medium dense undergrowth.	
26.90	Wash, 20 lks. wide, 4 ft. deep, drains N.20°W.	
31.20	Old road, bears N.20°W. and S.20°E.	
37.92	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked	
	$\begin{array}{r} S\ 18 \\ \frac{1}{4} \text{---} \\ S\ 19 \\ 1936 \end{array}$	
	raise a mound	
	of stone, 3 ft. base, 2 ft. high, N. of cor.	
45.40	Quartzite outcroppings, on low hill, bears N. about 15 chs. and S. about 10 chs.	
77.92	The cor. of secs. 17, 18, 19 and 20.	

SUBDIVISION OF T.11 S., R.10 W.

Chains

Land, rolling desert. Soil, sandy clay, 2nd rate.
Undergrowth, medium dense shadscale, kerosene brush, yellow top and fair growth of grass.
No timber.
Fair winter grazing land

N.0°03'W., bet. secs. 17 and 18.

Over rolling desert, through medium dense undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S 18 | S 17
 1936

raise a mound

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 7, 8, 17 and 18, with brass cap marked

T11S | R10W
 S 7 | S 8
 S 18 | S 17
 1936

raise a mound

of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush and yellow top.

No timber.

Fair winter grazing land.

East on a random line bet. secs. 8 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T.11 S., R.10 W.

Chains	
80.06	Intersect N. and S. line, 5 lks. S. of the cor. of secs. 8, 9, 16 and 17. Thence S. 89°58'W., on true line bet. secs. 8 and 17. Over rolling desert through medium dense undergrowth.
40.03	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked $\begin{array}{r} S \ 3 \\ \hline S \ 17 \\ 1936 \end{array}$ raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.
55.00	Series of small washes, 2 chs. wide, drains N. 10°W.
80.06	The cor. of secs. 7, 8, 17 and 18. Land, rolling desert. Soil, sandy clay, 2nd rate. Undergrowth, medium dense shadscale, kerosene brush, yellow top and fair growth of grass. No timber. Fair winter grazing land.
40.00	N. 89°55'W., on a random line bet. secs. 7 and 18. Set temp. $\frac{1}{4}$ sec. cor.
77.82	Intersect W. bdy. of tp., 2 lks. N. of the cor. of secs. 7, 12, 13 and 18, heretofore described. Thence S. 89°56'E., on true line bet. secs. 7 and 18. Over rolling desert through medium dense undergrowth.
13.00	Wash, 20 lks. wide, 6 ft. deep, drains N. 20°E.
37.82	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked $\begin{array}{r} S \ 7 \\ \hline S \ 18 \\ 1936 \end{array}$ raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

SUBDIVISION OF T.11 S., R.10 W.

Chains

60.00 Wash, 10 lks. wide, $1\frac{1}{2}$ ft. deep, drains N.20°E.

65.00 Road, bears NE. to Vernon, Utah and S.60°W. to Fish Springs.

77.82 The cor. of secs. 7, 8, 17 and 18.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush and yellow top.

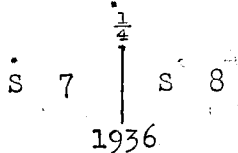
No timber.

Fair winter grazing land.

N.0°03'W., bet. secs. 7 and 8.

Over rolling desert through medium dense undergrowth.

13.30 Road, bears NE. to Vernon, Utah and SW. to Fish Springs.

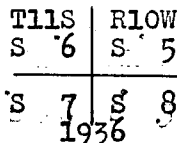
40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

52.90 Wash, 10 lks. wide, 3 ft. deep, drains NE.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap marked



raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush, yellow top and fair growth of grass.

No timber.

Fair winter grazing land.

SUBDIVISION OF T.11 S., R.10 W.

Chains		anishd
	N. 89° 58' E., on a random line bet. secs. 5 and 8.	00.00
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
30.02	Intersect N. and S. line, 4 lks. S. of the cor. of secs. 4, 5, 8 and 9.	
	Thence	
	S. 89° 56' W. on true line bet. secs. 5 and 8.	
	Over rolling desert through medium dense undergrowth.	
12.00	Old stage road, bears NE. to Vernon, Utah and SW. to Fish Springs.	
40.01	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked	
	$\begin{array}{r} S \ 5 \\ \frac{1}{4} - \\ S \ 8 \\ 1936 \end{array}$	
	raise a mound	
	of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.	
30.02	The cor. of secs. 5, 6, 7 and 8.	
	Land, rolling desert.	
	Soil, sandy clay, 2nd rate.	
	Undergrowth, medium dense shadscale, kerosene brush, yellow top and fair growth of grass.	
	No timber.	
	Fair winter grazing land.	
	N. 89° 56' W., on a random line bet. secs. 6 and 7.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
77.76	Intersect N. bdy. of tp., 2 lks. N. of the cor. of secs. 1, 6, 7 and 12, heretofore described.	
	Thence	
	S. 89° 57' E., on true line bet. secs. 6 and 7.	
	Over rolling desert through medium dense undergrowth.	
24.00	ditch, 10 lks. wide, 3 ft. deep, drains N.	
37.76	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked	
	$\begin{array}{r} S \ 6 \\ \frac{1}{4} - \\ S \ 7 \\ 1936 \end{array}$	

SUBDIVISION OF T.11 S., R.10 W.

Chains

raise a mound

of stone, $2\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

40.80 Wash, 10 lks. wide, 3 ft. deep, drains N.

77.76 The cor. of secs. 5, 6, 7 and 8.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush, yellow top and fair growth of grass.

No timber.

Fair winter grazing land.

N. $0^{\circ}03'W.$, bet. secs. 5 and 6.

Over rolling desert through medium dense undergrowth.

24.10 Wash, 6 lks. wide, $1\frac{1}{2}$ ft. deep, drains NW. from S. $20^{\circ}W.$

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for sec. cor., with brass cap marked

$\frac{1}{2}$
 S 6 | S 5
 1936

raise a mound

of stone, 2 ft. base, 1 ft. high, W. of cor.

53.80 Wash, 6 lks. wide, $1\frac{1}{2}$ ft. deep, drains N. $20^{\circ}E.$

20.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for cor. of lots 4 and 5, sec. 5, and lots 1 and 8, sec. 6, with brass cap marked

$\frac{1}{4}$
 S 6 | S 5
 8 | 5
 1936

raise a mound

of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.03.90 Intersect 2nd Standard Parallel South, S. $89^{\circ}50'E.$, 1.49 chs. dist. from the standard cor. of secs. 31 and 32, heretofore described. A point of intersection.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for the closing corner for secs. 5 and 6, with brass cap marked

SUBDIVISION OF T.11 S., R.10 W.

Chains

T10S R10W	
S 32	
S 6	S 5
CC	
T11S R10W	
1936	

raise a mound

of stone, 3 ft. base, 2 ft. high, S. of cor.

Land, rolling desert.

Soil, sandy clay, 2nd rate.

Undergrowth, medium dense shadscale, kerosene brush, yellow top and fair growth of grass.

No timber.

Fair winter grazing land.

GENERAL DESCRIPTION

The land embraced in T.11 S., R.10 W., is all desert in character. The east range of sections and section 35 are broken hills of blue limestone and quartzite. The southwest portion of the tp. is broken lava hills. The remainder of the tp. is open gently rolling desert. The elevation ranges from about 4300 ft. at the north boundary of section 6 to about 5400 ft. above sea level on a limestone ridge bearing NW. and SE. in the east-central portion of section 1, and also a lava butte of about the same elevation on the line between sections 21 and 28. The general slope and drainage for the entire tp. is to the northwest.

The soil is the east range and south tier of sections is principally a coarse sandy clay loam with broken quartzite limestone and lava rock, and may be classed as 3rd and 4th rate. The soil in the remainder of the tp. is principally a deep sandy clay loam, and may be classed as 2nd rate. The subsoil in the northwest portion of the tp. is a heavy gray clay.

There is a medium dense growth of junipers in the south portion of section 36 and the northeast portion of section 1 and a scattered growth of junipers in section 35 and the north portion of section 36, which are of no commercial value except as fuel.

A medium dense growth of shadscale, yellow top, white sage, Russian thistle and a scattered growth of grass is found generally through out the tp., except in the north-central portion where shadscale alone grows, making a fair winter sheep grazing land.

There were no settlers located on the township at the time of this survey, and no water except a small seep in the southwest $\frac{1}{4}$ of the southeast $\frac{1}{4}$ of section 34 was found. Due to the lack of water and the surface being broken and cut by washes these lands are not suitable for cultivation, but are valuable and extensively used for

GENERAL DESCRIPTION

grazing of sheep during the winter months, when snow is available for water.

An ungraded road bearing generally NE. and SW. through sections 13, 24, 23, 26, 35 and 34, extends southward, connecting with the road from Delta, Utah to Joy and north-eastward connecting with the road to Vernon, Utah. An old road from Vernon, Utah to Fish Springs, bearing NE. and SW. extends through sections 3, 4, 5, 7, and 18. There are also many other unimproved roads in the southern and eastern portions of the tp. Many deep washes crossing most of these roads make motor car travel difficult. The nearest town is Delta, Utah, which lies southeasterly about 50 miles.

There were no indications of valuable minerals, coal, oil, or oil shale noted in the township.

The mean magnetic declination was found to be 17°E.

Volume
#
R0525

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Page

CERTIFICATE OF UNITED STATES SURVEYOR

We David M. Young, and
 X Sidney R. Reese, Transitmen

HEREBY CERTIFY upon honor that, in

pursuance of special instructions bearing date of the 15th day of August 1936

received from the district cadastral engineer for Utah, with assignment
 and Supplemental Assignment Instructions
 instructions dated September 22, 1936 ~~and~~ updated October 23, 1936 and November
 15, 1936, have dependently resurveyed the Second Standard Parallel South
 along the south boundary of Township 10 South, through Range 10 West
 and the survey of the west boundary and subdivisional lines of Township
 11 South, Range 10 West.

of the Salt Lake Meridian, in the State of Utah, which are
 us our
 represented in the foregoing field notes as having been executed by ~~me~~ and under ~~my~~ direction; and that said
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Certified to at
 Salt Lake City, Utah
 April 19th, 1936

Sidney R. Reese
 Transitman

David M. Young
 Transitman

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,

Denver, Colorado MAY 14 1937, 19

The foregoing field notes of the ~~survey~~ dependent resurvey of the Second Standard
 Parallel South, along the south boundary of Township 10 South, through
 Range 10 West and the survey of the west boundary and subdivisional
 lines of Township 11 South, Range 10 West.

executed by Sidney R. Reese and David M. Young, Transitmen
 under special instructions dated August 15, 1936, and assignment
 Assignment Instructions dated October 23, 1936 and Nov. 15, 1936
 instructions dated September 22, 1936 and Supplemental having been critically examined, and
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey
 herein described, are hereby approved.

Wm. H. Brown
 U.S. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of the field notes of the above described surveys in
 is a true copy of the original field notes on file in the public survey office.

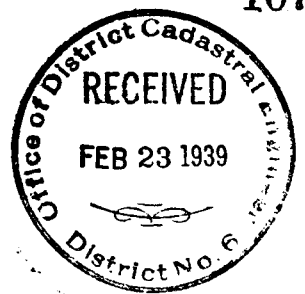
U.S. Supervisor of Surveys.

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BOOK A-525

A

FIELD NOTES

OF THE

SURVEY OF THE EAST BOUNDARY, THE

NORTH BOUNDARY, AND THE SUBDIVISIONAL LINES,

AND INDEPENDENT RESURVEY OF THE

WEST BOUNDARY

OF

TOWNSHIP 13 SOUTH, RANGE 12 WEST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

RALPH GENTRY, CADASTRAL ENGINEER

WILSON McCONKIE, PUBLIC LAND SURVEYOR

Under special instructions dated AUGUST 15, 1936, which provided
for the surveys included under Group No. 277, bearing the approval of the
Commissioner of the General Land Office under date of SEPTEMBER 22, 1936
supplemental
and assignment instructions dated DECEMBER 1, 1937

Survey commenced DECEMBER 3, 1937

Survey completed DECEMBER 16, 1937

2000 4-525

INDEX DIAGRAM.

Township 13 South, Range 12 West

	15		14		13		13		12		11	
10	6	56	5	46	4	39	3	32	2	23	1	5
	55		55		46		38		31		22	
9	7	54	8	45	9	38	10	30	11	21	19	4
	54		53		44		37		29		20	
8	12	52	17	44	16	36	15	28	14	20	18	3
	52		51		43		36		28		19	
8	19	51	20	43	21	35	22	27	23	18	24	2
	50		49		42		34		26		18	
7	20	49	29	41	28	34	27	26	26	17	25	2
	48		48		41		33		25		16	
7	21	47	22	40	23	33	24	24	25	15	26	1

T. 13 E. R. 1 S. 10 N. 10 W.

Chains

Survey commenced November 1, 1937, and extended to the north
to the 1/4 Sec. 36, T. 13 E., R. 1 S., 10 N., 10 W., and to the east
to the 1/4 Sec. 36, T. 13 E., R. 1 S., 10 N., 10 W., and to the east
to the 1/4 Sec. 36, T. 13 E., R. 1 S., 10 N., 10 W., and to the east

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Page

T 13 S, R12 W

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

— Lines surveyed by Ralph Gentry, Cadastral Engineer.

— Lines surveyed by Wilson McConkie, Public Land Surveyor.

T. 13 S., R. 12 W., S. L. M.

Chains

Survey commenced December 3, 1937; and executed with Buff and Buff transit No. 8028 used by Ralph Gentry, Cadastral Engineer; and with Young & Son's transit No. 8394 used by Wilson McConkie, Public Land Surveyor. The instruments are equipped with full vertical circles and the Smith solar attachments; the horizontal limbs are provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circles and of the latitude and declination arcs.

The instruments were approved by the District Cadastral Engineer for Utah, in Supplemental Assignment Instructions dated December 1, 1937, conditional upon satisfactory field tests. The instruments were in good condition at the beginning of this survey, and were tested and found free from any appreciable error.

The country over which the lines were extended being open desert, the solar attachments were not used. All azimuths in the record are referred to true meridians determined by observations made upon Polaris during the progress of the survey; the bearings of the lines were determined by deflection angles, and the lines carried forward by fore and back sights.

The measurements were made with Lallie steel tapes, 5 chains in length, each graduated every link for the first chain and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape, 1 chain in length, and were found correct. The measurements were made on the slope and the vertical angle of each interval was determined by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The approximate geographic position for the SE. corner of the township, computed from data furnished with the Special Instructions, is as follows: latitude $39^{\circ} 39' N.$, longitude $113^{\circ} 08' W.$

East Bdy., T. 13 S., R. 12 W.

December 2, 1937; at the cor. of Tps. 13 and 14 S., Rs. 11 and 12 W., which is an iron post 3 ins. diam., as described in the field notes of T. 14 S., R. 11 W.; in approximate latitude $39^{\circ} 39' N.$ and longitude $113^{\circ} 08' W.$; at 4h 57m p.m., l.m.t., or 5h 29.5m p.m. by my watch which carries 105th meridian standard time, as determined by radio signals; I make an hour angle obsn. upon Polaris E. of the meridian, two each, with the tele. in dir. and rev. positions, reading the hor. deflection angle from a well defined reference pt. on the skyline about 3 miles N., in the direction W. from Polaris.

Mean hor. ang. from Polaris to reference pt. . . . $1^{\circ} 10' W.$
 Azimuth of Polaris. $1^{\circ} 10' E.$
 True bearing of reference pt. North

Thence

North, bet. secs. 31 and 36.

Over rolling desert land, through medium dense undergrowth

14.20 Wash, 70 lks. wide, 3 ft. deep, drains N. $30^{\circ} W.$ 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap.mkd.

836 | 831

1937

raise a mound

East Bdy. T. 13 S. R. 12 W.

Chains

012120

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 30, 31, and 36, with brass cap mkd.

T13S
R12W R11W
S25 S30
S36 S31

1937

of stone, 3 ft. base, 2½ ft. high, W. of post. raise a mound

Land, rolling desert, drainage NW.

Soil, coarse sand and gravel with loose rock; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, and sage. Scattered growth of grass and weeds.

Fair winter grazing land.

North, bet. secs. 25 and 30.

Over rolling desert land, through medium dense undergrowth.

13.80 Old road, bears E. and W.

21.00 Wash, 20 lks. wide, 1 ft. deep, drains N. 15° W.

24.00 Wash, 70 lks. wide, 2 ft. deep, drains NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

¼
S25 | S30

1937

of stone, 3 ft. base, 2½ ft. high, W. of post. raise a mound

73.90 Wash, 70 lks. wide, 1 ft. deep, drains N. 80° W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 24, 25, and 30, with brass cap mkd.

T13S
R12W R11W
S24 S19
S25 S30

1937

of stone, 3½ ft. base, 3 ft. high, W. of post. raise a mound

Land, rolling desert, drainage westerly.

Soil, coarse sand and gravel; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, and mountain rush. Scattered growth of grass and weeds.

Fair winter grazing land.

North, bet. secs. 19 and 24.

East Bdy., T. 13 S., R. 12 W.

Chains	Over rolling desert land, through medium dense undergrowth.
3.70	Old road, bears NW. and SE.
22.00	Wash, 30 lks. wide, 1 ft. deep, drains S. 70° W.
36.80	Old road, bears E. and W.
40.00	At base of low rise, bears NW. and SE. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	<div style="text-align: center;"> $\frac{1}{4}$ S24 S19 1937 </div>
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post. raise a mound
	Thence, asc. SW. slope.
43.10	Top of low rise, 10 ft. above $\frac{1}{4}$ sec. cor., bears NW. and SE.; desc. NE. slope.
55.10	Wash, 1 ch. wide, 1 ft. deep, 10 ft. below rise, drains S. 60° W.; thence over broken land.
55.50	Foot of hills, bears E. and W.; asc. S. slope, over rock outcroppings, through scattered timber.
80.00	On rocky S. slope, 110 ft. above wash, mark a cross (+) in surface rock, over which Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone to top, for cor. of secs. 13, 18, 19, and 24, with brass cap marked
	<div style="text-align: center;"> T13 S R12W R11W S13 S18 S24 S19 1937 </div>
	Land, S. portion, rolling desert; N. portion, rolling and broken hills of rhyolite formation; general drainage SW. Soil, coarse sandy gravel with rock outcroppings on N. portion; 3rd and 4th rate. Timber, scattered junipers on N. portion. Undergrowth, shadscale, kerosene brush, and mountain rush. Scattered growth of grass and weeds. Fair winter grazing land.
	North, bet. secs. 13 and 18.
	Asc. abrupt S. slope, over low rock ledges, through scattered undergrowth and scattered timber.
7.70	Spur, projects S. 60° W., 270 ft. above sec. cor.; desc. NW. slope.
17.20	Head of draw, drains W., 140 ft. below spur; asc. rocky S. slope over ledges.
22.00	Top of ledges, bears E. and W., 130 ft. above draw; desc. N. slope.

East Bdy., T. 13 S., R. 12 W.

Chains

- 23.50 Small draw, drains W., 20 ft. below top; asc. S. slope.
- 32.00 Spur, 240 ft. above draw, projects S. 75° W.; desc. abrupt and rocky NW. slope.
- 35.70 Wash, 30 lks. wide, 2 ft. deep, 130 ft. below spur, drains W.; asc. steep, rocky S. slope.
- 40.00 On rocky S. slope, 100 ft. above wash, mark a cross (+) in surface rock, over which
- Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S13 | S18
1937

- 43.40 Spur, projects S. 30° W., 110 ft. above $\frac{1}{4}$ sec. cor.; desc. NW. slope.
- 56.70 Draw, drains S. 60° W., 30 ft. below spur; asc. S. slope.
- 61.00 Spur, projects S. 80° W., 70 ft. above draw; desc. abrupt NW. slope over ledges.
- 72.00 Draw, drains NW., 250 ft. below spur; asc. SW. slope.
- 77.20 Spur, slopes NW., 30 ft. above draw; desc. NE. slope.
- 80.00 On NE. slope, 60 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 12, 13, and 18, with brass cap mkd.

T13S
R12W | R11W
S12 | S7
S13 | S18
1937

of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of post. raise a mound

Land, broken hills of rhyolite formation, general drainage SW.
Soil, shallow covering of coarse sandy clay with loose rock, rocky outcroppings; 4th rate.
Timber, a few scattered junipers.
Undergrowth, shadscale and kerosene brush. Scattered growth of grass and weeds.
Fair winter grazing land.

North, bet. secs. 7 and 12.

Desc. NE. slope, over broken hills, through scattered undergrowth and scattered timber.

- 0.40 Draw, drains NW., 10 ft. below sec. cor.; asc. SW. slope.
- 3.00 Spur, projects NW., 40 ft. above draw; desc. rolling NE. slope.
- 21.20 Wash, 20 lks. wide, 1 ft. deep, 30 ft. below spur, drains S. 80° W.; thence along rolling W. slope.

East Bdy., T. 13 S., R. 12 W.

Chains

29.70 Wash, 10 lks. wide, 1 ft. deep, drains SW.; asc. gentle SE. slope.

40.00 On gentle SE. slope, 30 ft. above wash

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\frac{1}{4}$$

Sl2	S7
-----	----

1937

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post.

raise a mound

63.60 Foot of ledges, bears NW. and E.; asc. abrupt S. slope.

80.00 On rocky S. slope, 510 ft. above $\frac{1}{4}$ sec. cor., mark a cross (+) on surface rock, over which

Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone to top, for cor. of secs. 1, 6, 7, and 12, with brass cap marked

$$\frac{1}{4}$$

Sl2W	R11W
Sl	S6
Sl2	S7

1937

Land, rolling and broken hills of rhyolite formation.

Soil, shallow covering of rocky sandy clay with rock outcroppings; 4th rate.

Timber, a few scattered junipers.

Undergrowth, shadscale, kerosene brush, sage, and mountain rush.

Scattered growth of grass and weeds.

Fair winter grazing land.

North, bet. secs. 1 and 6.

Asc. steep S. slope, over ledges, through scattered undergrowth and scattered timber.

18.00 Spur, projects SE., 550 ft. above sec. cor., thence across spur, ascending gradually.

22.00 Ridge, bears NE. and SW., 580 ft. above sec. cor.; desc. gradual NW. slope.

40.00 On NW. slope, 100 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\frac{1}{4}$$

Sl	S6
----	----

1937

from which

A juniper, 8 ins. diam., bears S. 47° E., 55 lks.
dist., mkd. $\frac{1}{4}$ S6 BTA juniper, 10 ins. diam., bears N. 88° W., 24 lks.
dist., mkd. $\frac{1}{4}$ Sl BT

East Bdy., T. 13 S., R. 12 W.

Chains

- 40.40 Draw, drains SW.; asc. SE. slope broken by rock outcroppings.
- 49.60 Spur, projects S. 30° W., 170 ft. above $\frac{1}{4}$ sec. cor.; desc. NW. slope.
- 66.40 Draw, drains S. 30° W., 90 ft. below spur; asc. SW. slope.
- 78.00 Spur, projects SE., 80 ft. above draw; desc. NE. slope.
- 80.00 On NE. slope, 10 ft. below spur

Set an iron post, 3 ft. long, 3 ins. diam., 5 ins. in the ground to underlying rock and in a mound of stone to top, for cor. of Ts. 12 and 13 S., Rs. 11 and 12 W., with brass cap marked

T12S	
R12W	R11W
S36	S31
S1	S6

T13S

1937.

from which

A juniper, 5 ins. diam., bears N. 58 $\frac{3}{4}$ ° E., 39 lks.
dist., mkd. T12S R11WS31BT

A juniper, 6 ins. diam., bears S. 43° E., 10 lks.
dist., mkd. T13SR11WS6BT

A juniper, 12 ins. diam., bears S. 57° W., 42 lks.
dist., mkd. T13SR12WS1BT

A juniper, 5 ins. diam., bears N. 41° W., 22 lks.
dist., mkd. T12SR12WS36BT

Land, rough broken hills of rhyolite formation, general drainage SW.
Soil, shallow covering of coarse sandy clay, with loose rock, rock outcroppings; 3rd and 4th rate.

Timber, scattered junipers.

Undergrowth, sagebrush, yellow top, kerosene brush, and some scrub mahogany. Scattered growth of grass and weeds.

Fair winter grazing land.

Independent Resurvey of W. Bdy., T. 13 S., R. 12 W.

Independent resurvey, superseding the survey executed by Ferdinand Dickert, Deputy Surveyor, in 1882.

December 5, 1937; at the cor. of Ts. 13 and 14 S., Rs. 12 and 13 W., which is an iron post, 3 ins. diam., as described in the field notes of T. 14 S., R. 12 W.; in approximate latitude 39° 39' N., and longitude 113° 15' W.; at 4h 46.6m p.m., l.m.t. or 5h 19.6m p.m., by my watch which carries 105th meridian standard time as determined by radio signals; I make an hour angle obsn. upon Polaris E. of the meridian, two each, with the tele. in dir. and rev. positions, reading the hor. deflection angle from a well defined reference pt. about 10 miles NW., in the direction W. from Polaris.

Mean hor. ang. from Polaris to reference pt. . . . 26° 29 $\frac{1}{2}$ ' W.
Azimuth of Polaris 1° 09 $\frac{1}{2}$ ' E.
True bearing of reference pt. N. 25° 20' W.

I deflect an angle of 25° 20' in the direction W.-N. from the reference pt.

Thence

Independent Resurvey of W. Bdy., T. 13 S., R. 12 W.

Chains	North, bet. secs. 31 and 36.
	Over rolling desert land, through medium dense undergrowth.
16.40	Wash, 30 lks. wide, 6 ft. deep, drains NW.
18.70	Wash, 50 lks. wide, 6 ft. deep, drains W.
39.80	Wash, 10 lks. wide, 2 ft. deep, drains W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S36 \quad \quad S31 \\ 1937 \end{array}$ <p>raise a mound of stone, 3 ft. base, 2 ft. high, W. of post.</p> <p>I find no evidence of original $\frac{1}{4}$ sec. cor.</p>
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 25, 30, 31, and 36, with brass cap mkd.
	$\begin{array}{c} T13S \\ R13W \quad \quad R12W \\ \hline S25 \quad \quad S30 \\ S36 \quad \quad S31 \end{array}$ <p>1937 raise a mound of stone, 3 ft. base, 2 ft. high, W. of post.</p> <p>From this cor., the original cor. monument of secs. 25, 30, 31, and 36 bears S. 64° 52' W., 39.78 chs. dist. Monument is a basalt rock, 8x6x3 ins., firmly set, marked 5 notches on N. and 1 notch on S. edge. I deposit this monument at the base of the iron post.</p> <p>Land, rolling desert; general drainage W. Soil, sandy clay loam; 3rd rate. No timber. Undergrowth, shadscale, kerosene brush; Russian thistle, and white sage. Medium growth of grass and weeds. Fair winter grazing land.</p>
	North, bet. secs. 25 and 30.
	Over rolling desert land, through medium dense undergrowth.
40.00	On low rise, bears E. and W.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S25 \quad \quad S30 \\ 1937 \end{array}$ <p>raise a mound of stone, 3 ft. base, 2$\frac{1}{2}$ ft. high, W. of post.</p> <p>From this cor., the original $\frac{1}{4}$ sec. cor. monument bears S. 64° 47' W. 39.26 chs. dist. Monument is a basalt rock, 11x7x5 ins., firmly set, marked $\frac{1}{4}$ on W. face. I efface the marks on this monument.</p>
78.80	Old road, bears NW. to Fish Springs, Utah, and SE.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 24, 25, and 30, with brass cap mkd.
	$\begin{array}{c} T13S \\ R13W \quad \quad R12W \\ \hline S24 \quad \quad S19 \\ S25 \quad \quad S30 \end{array}$ <p>1937 raise a mound of stone, 3$\frac{1}{2}$ ft. base, 2$\frac{1}{2}$ ft. high, W. of post.</p> <p>From this cor., the original cor. monument of secs. 19, 24, 25, and 30 bears S. 64° 20' W., 38.55 chs. dist. Monument is a limestone 8x5x4</p>

Independent Resurvey of W. Bdy., T. 13 S., R. 12 W.

Chains

ins., firmly set, marked 4 notches on N. and 2 notches on S. edge. I efface the marks on this monument.

Land, rolling desert.

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, yellow top, and mountain rush.

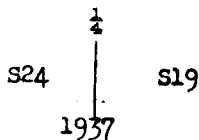
Medium growth of grass and weeds.

Fair winter grazing land.

North, bet. secs. 19 and 24.

Over rolling desert land, through medium dense undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post.

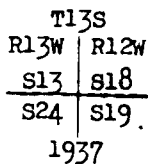
raise a mound

I find no evidence of the original cor.

57.30 Wash, 150 lks. wide, 4 ft. deep, drains N. 20° W.

78.50 Old road, bears N. 70° E. and S. 70° W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 13, 18, 19, and 24, with brass cap mkd.



of stone, $3\frac{3}{8}$ ft. base, 3 ft. high, W. of post.

raise a mound

From this cor., the original cor. monument of secs. 13, 18, 19, and 24 bears S. $65^{\circ} 35'$ W., 39.65 chs. dist. Monument is a white quartzite rock, $12 \times 8 \times 6$ ins., firmly set, marked 3 notches on N. and S. edges. I deposit this monument at the base of the post.

Land, rolling desert, drainage NW.

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, sage, and mountain rush.

Medium growth of grass and weeds.

Fair winter grazing land.

North, bet. secs. 13 and 18.

Over rolling desert land, through medium dense undergrowth.

31.40 Wash, 10 lks. wide, 2 ft. deep, drains N. 70° W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

Independent, Resurvey of Sec. 13 S., R. 12 W.

Chains

1937

raise a mound
of stone, 3 ft. base, 2½ ft. high, W. of post.

From this cor., the original ¼ sec. cor. monument bears S. 65° 47' W., 39.80 chs. dist. Monument is a limestone, 6x6x6 ins., firmly set, marked "1" on W. face. I efface the marks on this monument.

69.40 Wash, 80 lks. wide, 6 ft. deep, drains W.

76.60 Wash, 50 lks. wide, 6 ft. deep, drains W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 12, 13, and 18, with brass cap mkd.

T13S	
R13W	R12W
S12	S7
S13	S18

1937

raise a mound
of stone, 4 ft. base, 3 ft. high, W. of post.

From this cor., the original cor. monument bears S. 66° 10' W., 40.13 chs. dist. Monument is a limestone, 15x6x3 ins., firmly set, marked 2 notches on N. and 4 notches on S. edges. I efface the marks on this monument.

Land, rolling desert.

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, yellow top, shadscale, and sage. Medium growth of grass and weeds.

Fair winter grazing land.

North, bet. secs. 7 and 12.

Over rolling desert land, through medium dense undergrowth.

35.70 Wash, 10 lks. wide, 3 ft. deep, drains NW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

S12	S7
-----	----

1937

raise a mound
of stone, 3 ft. base, 2½ ft. high, W. of post.

From this cor., the original ¼ sec. cor. monument bears S. 66° 27' W., 40.20 chs. dist. Monument is a limestone, 15x12x4 ins., firmly set, marked ¼ on W. face. I efface the marks on this monument.

46.20 Wash, 40 lks. wide, 5 ft. deep, drains NW.

79.50 Wash, 10 lks. wide, 2 ft. deep, drains NW.

Independent Resurvey of W. Bdy., T. 13 S., R. 12 W.

Chains

S. 11-60

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 1, 6, 7, and 12, with brass cap mkd.

T13S	
R13W	R12W
S1	S6
S12	S7

1937

of stone, 4 ft. base, 3 ft. high, W. of post.

raise a mound

From this cor., the original cor. monument of secs. 1, 6, 7, and 12 bears S. 66° 51' W., 40.48 chs. dist. Monument is a limestone, 10x6x6 ins., firmly set, marked 1 notch on N. and 5 notches on S. edges. I efface the marks on this monument.

Land, rolling desert, drainage NW.

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, and sage. Medium growth of grass and weeds.

Fair winter grazing land.

North, bet. secs. 1 and 6.

Over rolling desert land, through medium dense undergrowth.

- 13.60 Wash, 20 lks. wide, 3 ft. deep, drains NW.

- 34.50 Wash, 10 lks. wide, 3 ft. deep, drains W.

- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$	
S1	S6

1937

of stone, 3 ft. base, 2 ft. high, W. of post.

raise a mound

From this cor., the original $\frac{1}{4}$ sec. cor. monument bears S. 66° 57' W., 40.45 chs. dist. Monument is a limestone 10x5x3 ins., firmly set, marked $\frac{1}{4}$ on W. face. I efface the marks on this monument.

- 47.20 Wash, 10 lks. wide, 2 ft. deep, drains N. 60° W.

- 54.20 Wash, 20 lks. wide, 5 ft. deep, drains W.

- 80.00 Set an iron post, 3 ft. long, 3 ins. diam., 24 ins. in the ground, for cor. of Ts. 12 and 13 S., Rs. 12 and 13 W., with brass cap mkd.

T12S	
R13W	R12W
S36	S31
S1	S6

T13S

1937

of stone, 5 ft. base, $3\frac{1}{2}$ ft. high, S. of post.

raise a mound

Independent Resurvey of W. Bdy., T. 13 S., R. 12 W.

Chains

From this cor., the original cor. monument of Ts. 12 and 13 S., Rs. 12 and 13 W. bears S. $67^{\circ} 06'$ W., 40.65 chs. dist. Monument is a limestone, $10 \times 4 \times 3$ ins., firmly set, marked 6 notches on N., E., S., and W. edges. I efface the marks on this monument.

Land, rolling desert.

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, and sage. Medium growth of grass and weeds.

Fair winter grazing land.

North Boundary, T. 13 S., R. 12 W.

From the cor. of Ts. 12 and 13 S., Rs. 11 and 12 W., heretofore described.

West, on a random line, along the N. bdy. of the Tp., making proper offsets to the N. from the tangent to the parallel at intervals of 40 chs., setting temp. $\frac{1}{4}$ sec. and sec. cors.; and at 478.40 chs., the parallel intersects N. and S. line, 18 lks. S. of the cor. of Ts. 12 and 13 S., Rs. 12 and 13 W., heretofore described.

Thence, from cor. of Ts. 12 and 13 S., Rs. 11 and 12 W.

N. $89^{\circ} 59'$ W., on true line bet. secs. 1 and 36.

Asc. NE. slope, over broken hills, through scattered undergrowth and scattered timber.

7.30 Spur, projects SW., 60 ft. above Tp. cor.; desc. broken NW. slope over ledges.

20.20 Draw, near the head, drains SW., 500 ft. below spur; desc. SW. slope.

40.00 At foot of spur, bears NE. and SW., 870 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{336}{\frac{1}{4}} = 1344$$

1937

A juniper, 6 ins. diam., bears N. $49\frac{1}{2}^{\circ}$ E., 126 lks. dist., mkd. $\frac{1}{4}$ S36BT from which

A juniper, 8 ins. diam., bears S. 30° E., 176 lks. dist., mkd. $\frac{1}{4}$ S1BT

Thence, leave scattered timber; desc. gradual W. slope.

57.70 Wash, 1 ch. wide, 4 ft. deep, 150 ft. below $\frac{1}{4}$ sec. cor., drains S. 60° W.

80.00 On rolling West slope, 230 ft. below $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in ground, for cor. of secs. 1, 2, 35, and 36, with brass cap mkd.

N. Bay., T. 13 S., R. 12 W.

Chains

T12SR12W
S35 | S36
S2 | S1

T13S

1937

of stone, 3 ft. base, 2½ ft. high, W. of cor. raise a mound

Land, broken hills of rhyolite formation on the E. portion; rolling desert on the W. portion.

Soil, shallow covering of coarse rocky sandy clay with rock ledges and outcroppings on the E. portion, 4th rate; and rocky clay on W. portion; 3rd rate.

Timber, scattered junipers and piñon pines on the E. portion.

Undergrowth, shrubs, kerosene brush, and sage. Scattered growth of grass and weeds.

Fair winter grazing land.

N. 89° 59' W., on true line bet. secs. 2 and 35.

Over rolling land, through medium dense undergrowth.

32.40 Wash, 50 lks. wide, 5 ft. deep, drains S.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap mkd.

S35
S2

1937

of stone, 3 ft. base, 2½ ft. high, N. of post. raise a mound

41.00 Foot of spur, bears N. and S.; asc. SE. slope.

46.60 Spur, projects S., 20 ft. above ¼ sec. cor.; desc. NW. slope.

52.00 Wash, 50 lks. wide, 4 ft. deep, 90 ft. below spur, drains S.; asc. rocky SE. slope.

53.20 Old road, bears N. and S.

67.50 Spur, slopes S. 10° E., 250 ft. above wash; asc. rocky SW. slope.

74.70 Head of draw, drains SE.; asc. E. slope.

80.00 On E. slope, 450 ft. above wash.

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to underlying rock and in a mound of stone to top, for cor. of secs. 2, 3, 34, and 35, with brass cap marked

T12SR12W
S34 | S35
S3 | S2

T13S

1937

a limestone, 8x6x5 ins., mkd. X, at the base of post.

deposit

N. Bdy., T. 13 S., R. 12 W.

Chains	
	<p>Land, rolling and broken hills of quartzite formation. Soil, rocky clay, on E. portion; 3rd rate. Shallow covering of coarse rocky sandy clay, with rock ledges and outcroppings on W. portion; 4th rate. No timber. Undergrowth, shadscale, sage, and kerosene brush. Scattered growth of grass and weeds. Fair winter grazing land.</p>
	<p>N. 89° 59' W., on true line bet. secs. 3 and 34.</p> <p>Asc. E. slope, over ledges, through medium dense undergrowth and scattered timber.</p>
8.00	Ridge, bears N. 20° E. and S. 20° W., 310 ft. above sec. cor.; desc. abrupt broken NW. slope.
31.00	Draw, drains SW., 640 ft. below ridge; asc. rocky and broken SE. slope.
40.00	On rocky SE slope, 130 ft. above draw, mark a cross (+) on the surface rock, over which
	<p>Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <div style="text-align: center;"> $\begin{array}{r} S34 \\ \hline S3 \\ 1937 \end{array}$ </div>
41.10	Spur, projects S. 30° W., 20 ft. above $\frac{1}{4}$ sec. cor.; desc. NW. slope.
64.40	Draw, drains SW., 360 ft. below spur; asc. SE. slope.
68.20	Spur, projects SW., 40 ft. above draw; desc. NW. slope.
75.40	Draw, drains SW., 70 ft. below spur; asc. SE. slope.
80.00	On SE. slope, 10 ft. above draw.
	<p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 3, 4, 33, and 34, with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{c} T12SR12W \\ \hline \begin{array}{ c c } \hline S33 & S34 \\ \hline S4 & S3 \\ \hline \end{array} \\ T13S \\ 1937 \end{array}$ </div> <p style="text-align: right;">raise a mound</p> <p>of stone, 4 ft. base, 3 ft. high, W. of post.</p> <p>Land, broken rocky hills. Soil, coarse rocky sandy clay, with rock outcroppings. Timber, scattered junipers. Undergrowth, kerosene brush, sage, and mountain rush. Scattered growth of grass and weeds. Fair winter grazing land.</p>
	<p>N. 89° 59' W., on true line bet. secs. 4 and 33.</p>

N. Ry., T. 13 S., R. 12 W.

Chains

61110

Asc. SE. slope, over broken hills, through medium dense undergrowth and widely scattered timber.

3.80

Spur, projects SW., 20 ft. above sec. cor.; thence along S. slope, descending gradually.

19.00

Descend SW. slope.

28.70

Draw, near head, drains SW., 90 ft. below sec. cor.; asc. E. slope.

38.00

Spur, projects S. 20° W., 80 ft. above draw; thence along S. slope.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S33

 $\frac{1}{4}$ S4

1937

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post. raise a mound

Thence, asc. gradual SE. slope.

47.00

Top of ascent on S. slope of knoll, 40 ft. above $\frac{1}{4}$ sec. cor.; desc. SW. slope.

63.70

Draw, drains NW., 220 ft. below top of ascent; asc. NE. slope.

70.60

Spur, projects N. 20° W., 40 ft. above draw; desc. SW. slope.

80.00

On SW. slope, 130 ft. below top.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4, 5, 32, and 33, with brass cap mkd.

T12SR12W

S32 S33

S5 S4

T13S

1937

of stone, 3 $\frac{1}{2}$ ft. base, 3 ft. high, W. of post. raise a mound

Land, rolling and broken hills.

Soil, coarse sandy clay and gravel with loose rock; 3rd rate.

Timber, a few scattered junipers.

Undergrowth, kerosene brush, mountain rush, and sage. Scattered

growth of grass and weeds.

Fair winter grazing land.

N. 89° 59' W., on true line bet. secs. 5 and 32.

Desc. SW. slope, over rolling land, through medium dense undergrowth.

3.20

Wash, 10 lks. wide, 3 ft. deep, 30 ft. below sec. cor., drains NW. about 5 chs.; continue descent.

10.00

Wash, 20 lks. wide, 3 ft. deep, 130 ft. below sec. cor., drains S. 60° W.; leave hills, bear NW. and S.; thence over rolling land.

35.10

Old road, bears N. and S.

N. Bdy., T. 13 S., R. 12 W.

Chains

40.00

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{S32}{S5} \end{array}$$

1937

raise a mound

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 5, 6, 31, and 32, with brass cap mkd.

T12SR12W

S31	S32
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S6	S5
----	----

T13S

1937

raise a mound

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post.

Land, rolling hills on E. portion, nearly level desert on W. portion. Soil, coarse sandy clay with some loose rock; 3rd rate. No timber.

Undergrowth, kerosene brush, shadscale, yellow top, and sage. Scattered growth of grass and weeds.

Fair winter grazing land.

N. 89° 59' W., on true line bet. secs. 6 and 31.

Over rolling desert land, through medium dense undergrowth.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{S31}{S6}$$

1937

raise a mound

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post.

42.00

Wash, 20 lks. wide, 2 ft. deep, drains N. 70° W.

78.40

The cor. of Ts. 12 and 13 S., R. 12 and 13 W., heretofore described.

Land, rolling desert.

Soil, coarse sandy clay and gravel; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, and mountain rush. Medium growth of grass and weeds.

Fair winter grazing land.

Subdivision, T.13 S., R.12 W.

From cor. of secs. 1, 2, 35, and 36, on the S. bdy. of Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 14 S., R. 12 W.

N. 0° 01' W., bet. secs. 35 and 36.

Over rolling desert land, through medium dense undergrowth.

Subdivision, T. 13 S.; R. 12 W.

Chains

ARLARO

- 23.00 Old road, bears NE., and SW.
- 37.20 Wash, 15 lks. wide, 2 ft. deep, drains W.
- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 S35 | S36
 1937

of stone, 3 ft. base, 2 ft. high, W. of post. raise a mound

- 64.60 Old road, bears E., and W.
- 66.60 Wash, 40 lks. wide, 2 ft. deep, drains S. 60° W. from E.; asc. SE. slope, entering low hills, bears NE. and SW.
- 75.00 Spur, projects SW., 70 ft. above wash; desc. NW. slope.
- 80.00 At base of spur, bears NE. and SW., 30 ft. below top, mark a cross (+) on surface rock, over which
- Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone to top, for cor of secs. 25, 26, 35, and 36, with brass cap mkd.

T13SR12W
 S26 | S25
 S35 | S36
 1937

Land, rolling desert broken on N. portion by low hills of limestone formation.

Soil, rocky clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, yellow top, and sage. Medium growth of grass and weeds.

Fair winter grazing land.

East, on a random line bet. secs. 25 and 36.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.

- 80.00 Intersect E. bdy. of Tp. at cor. of secs. 25, 30, 31, and 36, heretofore described.

Thence

West, on true line bet. secs. 25 and 36.

Over rolling land, through medium dense undergrowth.

- 16.40 Small wash, drains N.

- 36.00 Wash, 50 lks. wide, 4 ft. deep, drains N. 30° E.

- 39.20 Old road, bears N. 30° W. and S. 30° E.

- 40.00 At foot of ridge, bears N. 30° W. and S. 30° E.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

Subdivision, T. 13 S., R. 12 W.

Chains

$$\begin{array}{r} 825 \\ + \\ 336 \\ \hline \end{array}$$

1937

of stone, 3 ft. base, 2 ft. high, N. of post. raise a mound

Thence, asc. NE. slope, entering low hills.

46.00 Ridge, bears NW. and SE., 60 ft. above $\frac{1}{4}$ sec. cor.; desc. W. slope.

54.70 Old road, bears N. 30° E., and S. 30° W.

57.00 Foot of ridge, bears N. and S., 80 ft. below top; thence over rolling land.

70.00 Foot of spur, bears NE. and SW., asc. SE. slope.

76.00 Spur, projects SW., 30 ft. above foot; desc. NW. slope.

80.00 The cor. of secs. 25, 26, 35, and 36, 25 ft. below spur.

Land, rolling hills on W. portion and rolling on E. portion.

Soil, rocky clay; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, and white sage. Medium growth of grass and weeds.

Fair winter grazing land.

N. 0° 01' W., bet. secs. 25 and 26.

Over rolling land, along gentle W. slope, through medium dense undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to solid rock and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ \hline \begin{array}{cc} S26 & | & S25 \end{array} \\ \hline 1937 \end{array}$$

of stone, 3 ft. base, 2½ ft. high, W. of post. raise a mound

70.50 Wash, 60 lks. wide, 3 ft. deep, drains W.; asc. SE. slope.

80.00 Top of ascent, bears NE. and SW., 30 ft. above wash.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 23, 24, 25, and 26, with brass cap mkd.

$$\begin{array}{c} T13SR12W \\ \hline \begin{array}{cc} S23 & | & S24 \end{array} \\ \hline \begin{array}{cc} S26 & | & S25 \end{array} \\ \hline 1937 \end{array}$$

of stone, 3 ft. base, 2½ ft. high, W. of post. raise a mound

Land, rolling, general drainage W.

Soil, rocky clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, and sage.

Medium growth of grass and weeds.

Fair winter grazing land.

Subdivision, T. 13 S., R. 12 W.

Chains		entado
	East, on a random line bet. secs. 24 and 25.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
80.02	Intersect E. bdy. of Tp. at cor. of secs. 19, 24, 25, and 30, heretofore described.	
	Thence	
	West, on true line bet. secs. 24 and 25.	00.00
	Over rolling desert land, through medium dense undergrowth.	05.42
40.01	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.	
	$\frac{1}{4}$ S24	00.05
	S25	00.07
	1937	00.00
	raise a mound	
	of stone, 4 ft. base, 3 ft. high, N. of post.	
49.20	Old road, bears N. and S.	
53.00	Wash, 30 lks. wide, 3 ft. deep, drains SW.	
59.30	Wash, 10 lks. wide, 3 ft. deep, drains S. 20° W.; asc. gentle SE. slope.	
80.02	The cor. of secs. 23, 24, 25, and 26.	
	Land, rolling desert, drainage SW.	
	Soil, sandy clay loam; 3rd rate.	
	No timber.	
	Undergrowth, kerosene brush, shadscale, and sage. Medium growth of grass and weeds.	
	Fair winter grazing land.	
	N. 0° 01' W., bet. secs. 23 and 24.	
	Desc. gentle NW. slope, over rolling land through medium dense undergrowth.	
12.20	Wash, 50 lks. wide, 3 ft. deep, drains SW.; asc. SE. slope.	00.00
24.00	Top of ascent, bears NE. and SW., 50 ft. above wash; thence over rolling land.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.	
	$\frac{1}{4}$ S23	
	S24	
	1937	
	raise a mound	
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post.	
50.00	Shallow wash, 1 ch. wide, drains S. 30° W. from N. 5° E.	
75.70	Old road, bears NW. and SE.	
80.00	Set an iron post, 3 ft. long, 2 in. diam., 27 ins. in the ground, for cor. of secs. 13, 14, 23, and 24, with brass cap mkd.	

Subdivision, T. 13 S., R. 12 W.

Chains

T13SR12W

S14 | S13

S23 | S24

1937

of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of post.

raise a mound

Land, rolling, drainage SW.

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, and sage. Medium growth of grass and weeds.

Fair winter grazing land.

East, on a random line bet. secs. 13 and 24.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect E. bdy. of Tp., 5 lks. N. of cor. of secs. 13, 18, 19, and 24, heretofore described.

Thence

N. $89^{\circ} 58'$ W., on true line bet. secs. 13 and 24.

Along S. slope, over broken hills, through medium dense undergrowth and widely scattered timber.

8.00 Rim of draw, bears N. 20° E. and S. 20° W.; desc. SW. slope.12.40 Draw, drains S. 20° W., 20 ft. below rim; asc. steep rocky SE. slope.

22.60 Spur, projects SW., 200 ft. above draw; desc. rolling NW. slope.

36.50 Rim of spur, bears N. and SE.; desc. abrupt, rocky NW. slope.

39.99 On rocky NW. slope, 220 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. $\frac{1}{4}$ S13

S24

1937

from which

A juniper, 6 ins. diam., bears N. $46\frac{1}{2}^{\circ}$ E., 20 lks.
dist., mkd. $\frac{1}{4}$ S13BT,A juniper, 4 ins. diam., bears S. $4^{\circ} 40'$ E., 53 lks.
dist., mkd. BT51.20 Wash, 50 lks. wide, 3 ft. deep, 80 ft. below $\frac{1}{4}$ sec. cor., drains SW.;
thence over rolling land.

78.00 Wash, 15 lks. wide, 1 ft. deep, drains S.

79.98 The cor. of secs. 13, 14, 23, and 24.

Land, rolling with broken hills of rhyolite formation.

Soil, sandy clay loam; 3rd rate and 4th rate.

Timber, a few scattered junipers.

Undergrowth, kerosene brush, yellow top, shadscale, buck brush, and

Subdivision, T. 13 S., R. 12 W.

Chains		amfado
	mountain rush. Medium growth of grass and weeds. Fair winter grazing land.	
	N. 0° 01' W., bet. secs. 13 and 14. Over rolling desert land, through medium dense undergrowth.	
5.30	Wash, 15 lks. wide, 1 ft. deep, drains SE.	
25.50	Recross wash, drains S. 20° W.	
29.00	Foot of spur, bears NE. and SW.; asc. rocky SE. slope, through scattered timber.	
40.00	On rocky SE. slope, 130 ft. above wash, mark a cross (+) on surface rock, over which Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd. <div style="text-align: center;"> $\frac{1}{4}$ S14 S13 1937 </div> from which A juniper, 10 ins. diam., bears N. 44° E., 70 lks. dist., mkd. $\frac{1}{4}$ S13BT A juniper, 8 ins. diam., bears N. 40° W., 257 lks. dist., mkd. $\frac{1}{4}$ S14BT	
49.00	Spur, projects SW., 90 ft. above $\frac{1}{4}$ sec. cor.; desc. NW. slope.	
71.00	Wash, 1 ch. wide, 3 ft. deep, 170 ft. below spur, drains W.; thence over rolling land.	
74.00	Wash, 1 ch. wide, 3 ft. deep, drains SW.	
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 11, 12, 13, and 14, with brass cap mkd. <div style="text-align: center;"> T13SR12W S11 S12 S14 S13 1937 </div> raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of post. Land, rolling and broken hills, drainage SW. Soil, sandy clay; 3rd rate. Timber, scattered junipers. Undergrowth, kerosene brush, shadscale, white sage, and mountain rush. Scattered growth of grass and weeds. Fair winter grazing land.	
40.00	S. 89° 58' E., on a random line bet. secs. 12 and 13. Set temp. $\frac{1}{4}$ sec. cor.	

Subdivision, T. 13 S., R. 12 W.

Chains

75.98 Intersecting bdy. of Tp. at cor. of secs. 7, 12, 13, and 18, heretofore described.

Thence:

N. 89° 58' W., on true line bet. secs. 12 and 13.

Along NE. slope, over broken hills through medium dense undergrowth and scattered timber.

5.00 Spur slopes NW.; desc. rolling SW. slope.

13.00 Wash, 70 lks. wide, 2 ft. deep, 20 ft. below spur, drains S. 60° W.; asc. gentle SE. slope.

30.00 Spur, projects SW., 30 ft. above wash; desc. NW. slope.

39.99 On NW. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

SI2

SI3

1937

A lone juniper, 10 ins. diam., bears S. 31 $\frac{1}{2}$ ° E.,
373 lks. dist., mkd. $\frac{1}{4}$ SI3 BT from which

Raise a mound of stone, 4 ft. base, 3 ft. high,
N. of post.

45.20 Draw, drains SW., 60 ft. below $\frac{1}{4}$ sec. cor.; asc. SE. slope.

56.50 Spur, projects S. 60° W., 40 ft. above draw; desc. NW. slope.

73.00 Wash, 50 lks. wide, 2 ft. deep, 80 ft. below spur, drains SW.; asc. SE. slope.

76.00 Spur slopes S., 40 ft. above wash; desc. W. slope.

79.98 The cor. of secs. 11, 12, 13, and 14; at foot of spur, bears N. and S., 40 ft. below top.

Land, low rolling hills, drainage SW.

Soil, rocky sandy loam; 3rd rate.

Timber, a few scattered junipers.

Undergrowth, kerosene brush, shadscale, Russian thistle, and white sage. Scattered growth of grass and weeds.

Fair winter grazing land.

N. 0° 01' W., bet. secs. 11 and 12.

Over rolling and broken hills, through scattered undergrowth and scattered timber.

9.00 Foot of spur, bears NE. and SW.; asc. SE. slope.

12.60 Top of ascent, slopes E., 60 ft. above sec. cor.; desc. NE. slope.

15.20 Draw, drains SE., 40 ft. below top of ascent; asc. SW. slope.

25.30 Top of ascent, bears NW. and SE., 60 ft. above draw; desc. NE. slope.

Subdivision, T. 13 S., R. 12 W.

Chains	
30.30	Head of draw, drains SE., 30 ft. below top of ascent; asc. broken S. slope.
34.70	Rocky spur, projects S. 30° W., 60 ft. above draw; asc. broken S. slope.
40.00	On broken S. slope, 50 ft. above spur. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. <div style="text-align: center;">$\frac{1}{4}$ S11 S12 1937</div> from which A juniper, 10 ins. diam., bears N. 10 $\frac{3}{4}$ ° W., 65 lks. dist., mkd. $\frac{1}{4}$ S11BT A juniper, 4 ins. diam., bears S. 22° E., 10 lks. dist., mkd. $\frac{1}{4}$ S12BT Thence, asc. steep rocky S. slope.
51.00	Point of spur, slopes SW., 540 ft. above $\frac{1}{4}$ sec. cor.; desc. along rocky NW. slope.
68.50	Foot of descent, bears NE. and SW., 170 ft. below spur; asc. along rocky W. slope.
80.00	On rocky W. slope, 130 ft. above foot of descent, mark a cross (+) on surface rock, over which Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone to top, for cor. of secs. 1, 2, 11, and 12, with brass cap mkd. <div style="text-align: center;">T13SR12W S2 S1 S11 S12 1937</div> Land, rough broken hills. Soil, sandy clay with rock outcroppings; 3rd rate. Timber, scattered junipers. Undergrowth, kerosene brush, yellow top, shadscale, buck brush, and mountain rush. Scattered growth of grass and weeds. Fair winter grazing land.
40.00	S. 89° 58' E., on a random line bet. secs. 1 and 12. Set temp. $\frac{1}{4}$ sec. cor.
79.96	Intersect E. bdy. of Tp., 14 lks. N. of cor. of secs. 1, 6, 7, and 12, heretofore described. Thence N. 89° 52' W., on true line bet. secs. 1 and 12. Along rocky S. slope, over broken hills, through scattered undergrowth and scattered timber.
8.60	Head of draw, drains S., asc. steep E. slope.

Subdivision, T. 13 S., R. 12 W.

Chains

17.50 Rocky ridge, bears N. and S., 350 ft. above draw; desc. W. slope.

22.50 Head of draw, drains SW., 110 ft. below ridge; asc. SE. slope.

26.00 Spur, projects SW., 30 ft. above draw; desc. NW. slope.

38.20 Draw, drains SW., 90 ft. below spur; asc. SE. slope.

39.98 On SE. slope, 30 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 10 ins. in the ground to underlying rock and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S1
—
S12
1937.

from which

A juniper, 6 ins. diam., bears N. $49\frac{1}{2}^{\circ}$ W.,
50 lks. dist., mkd. $\frac{1}{4}$ S1BT

A juniper, 8 ins. diam., bears S. $53\frac{1}{2}^{\circ}$ W.,
136 lks. dist., mkd. $\frac{1}{4}$ S12BT

46.30 Ridge, bears N. 70° E. and S. 70° W., 80 ft. above $\frac{1}{4}$ sec. cor.; desc. gradual NW. slope.

72.50 Rim of ridge, bears N. 20° W. and S. 20° E., 60 ft. below top; desc. steep, rocky W. slope.

79.96 The cor. of secs. 1, 2, 11, and 12; 400 ft. below top.

Land, broken rocky hills of rhyolite formation.

Soil, rocky clay with rock outcroppings; 3rd and 4th rate.

Timber, scattered junipers.

Undergrowth, yellow top, kerosene brush, buck brush, mountain rush, and shadscale. Scattered growth of grass and weeds.

Fair winter grazing land.

N. 0° $01'$ W., on a random line bet. secs. 1 and 2.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.74 Intersect N. bdy. of the Tpt. at cor. of secs. 1, 2, 35, and 36, heretofore described.

Thence

S. 0° $01'$ E., on true line bet. secs. 1 and 2.

Over rolling land, through medium dense undergrowth.

2.00 Wash, 80 lks. wide, 4 ft. deep, drains W.

12.00 Wash, 50 lks. wide, 3 ft. deep, drains SW.

22.50 Foot of spur, bears E. and SW.; asc. broken NW. slope, through widely scattered timber.

30.30 Spur, slopes W., 130 ft. above foot; desc. rocky SW. slope.

33.30 Draw, drains W., 60 ft. below spur; asc. abrupt N. slope.

36.70 Rocky spur, projects W., 170 ft. above draw; desc. SW. slope.

Subdivision, T. 13 S., R. 12 W.

Chains	
39.74	<p>On SW. slope, 160 ft. below spur.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, to underlying rock and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> <p>S2 S1</p> <p>1937</p> </div> <p style="text-align: right;">from which</p> <p>A basalt rock, 8x4x3 ft. bears N. 38° W., 20 lks. dist., mkd + B0</p> <p>A basalt rock, 7x3x3 ft., bears S. 77° E., 5 lks. dist., mkd. + B0</p>
48.20	Draw, drains W., 130 ft. below $\frac{1}{4}$ sec. cor.; thence along gentle W. slope.
52.20	Wash, 40 lks. wide, 4 ft. deep; drains W.; asc. N. slope.
64.00	Spur, projects N. 60° W., 270 ft. above draw; desc. SW. slope.
67.50	Draw, drains NW., 60 ft. below spur; asc. abrupt NE. slope.
74.50	Spur, projects N. 70° W., 340 ft. above draw; desc. SW. slope.
79.74	<p>The cor. of secs. 1, 2, 11, and 12, 100 ft. below spur.</p> <p>Land, high broken hills of rhyolite formation. Soil, rocky clay with some rock outcroppings; 3rd rate. Timber, a few scattered junipers. Undergrowth, yellow top, kerosene brush, shadscale, mountain rush, and buck brush. Scattered growth of grass and weeds. Fair winter grazing land.</p>
	<p>From the cor. of secs. 2, 3, 34, and 35, on S. bdy. of the Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 14 S., R. 12 W..</p> <p>N. 0° 01° W., bet. secs. 34 and 35..</p> <p>Over rolling desert land, through medium dense undergrowth.</p>
6.50	Wash, 20 lks. wide, 1 ft. deep, drains S. 60° W.
40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> <p>S34 S35</p> <p>1937</p> </div> <p style="text-align: right;">raise a mound</p> <p>of stone, 2$\frac{1}{2}$ ft. base, 2 ft. high, W. of post.</p>
43.00	Base of hill, bears N. 70° E. and S. 70° W.; asc. rolling S. slope.
64.00	Top of spur, forks NW., and SW., from E. 70 ft. above base; desc. rolling NW. slope.
80.00	On NW. slope, 100 ft. below top

Subdivision, T. 13 S., R. 12 W.

Chains	
	<p>Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, to underlying rock and in a mound of stone to top, for cor. of secs. 26, 27, 34, and 35, with brass cap mkd.</p> <p style="text-align: center;">T13SR12W $\frac{S27}{S34} \mid \frac{S26}{S35}$ 1937</p> <p style="text-align: right;">deposit</p> <p>a cobble stone, 8x6x4 ins., mkd. X, at the base of post.</p> <p>Land, rolling and rolling hills, drainage W. Soil, sandy clay; 3rd rate. No timber. Undergrowth, shadscale, kerosene brush, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.</p>
40.00	<p>East, on a random line bet. secs. 26 and 35.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p>
80.04	<p>Intersect cor. of secs. 25, 26, 35, and 36.</p> <p>Thence</p> <p>West, on true line bet. secs. 26 and 35.</p> <p>Desc. rolling W. slope, through medium dense undergrowth.</p>
23.30	<p>Small draw, drains N., 100 ft. below sec. cor.; asc. E. slope.</p>
31.60	<p>Spur, projects N. 20° E., 50 ft. above draw; desc. NW. slope.</p>
40.02	<p>At head of small draw, drains N. 20° E., 30 ft. below spur.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to underlying rock and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.</p> <p style="text-align: center;">$\frac{1}{4} \frac{S26}{S35}$ 1937</p> <p style="text-align: right;">raise a mound</p> <p>of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>Thence, asc. E. slope.</p>
43.50	<p>Spur, projects N. 20° E., 30 ft. above $\frac{1}{4}$ sec. cor.; desc. rolling W. slope.</p>
67.80	<p>Wash, in draw, 10 lks. wide, 2 ft. deep, 110 ft. below spur, drains N.; asc. E. slope.</p>
75.00	<p>Spur, projects N. 10° E., 30 ft. above wash; desc. NW. slope.</p>
80.04	<p>The cor. of secs. 26, 27, 34, and 35, 30 ft. below spur.</p> <p>Land, rolling hills. Soil, coarse sandy clay and gravel with some loose rock; 3rd rate. No timber. Undergrowth, shadscale, kerosene brush, mountain rush, and sage brush. Scattered growth of grass and weeds. Fair winter grazing land.</p>

Subdivision, T. 13 S., R. 12 W.

Chains

ENR10

N. 0° 01' W., bet. secs. 26 and 27.

Desc. rolling NW. slope, through medium dense undergrowth.

9.80 Wash, 20 lks. wide, 3 ft. deep, at base of hill, 15 ft. below sec. cor., drains W.; thence over rolling land

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 S27 | S26
 1937

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post. raise a mound

48.40 Wash, 50 lks. wide, 2 ft. deep, drains W.

56.50 Wash, 20 lks. wide, 2 ft. deep, drains SW.

64.30 Foot of spur, bears NE. and SW.; asc. SE. slope.

78.00 Top of spur, slopes E., 60 ft. above foot; desc. gentle N. slope.

80.00 On gentle N. slope, 10 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 22, 23, 26, and 27, with brass cap mkd.

T13SR12W
 S22 | S23
 S27 | S26

1937

of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of post. raise a mound

Land, rolling and low rolling hills, general drainage SW.

Soil, coarse sandy clay with loose rock; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, sage and mountain rush.

Scattered growth of grass and weeds.

Fair winter grazing land.

East, on a random line bet. secs. 23 and 26.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect N. and S. line, 2 lks. N. of cor. of secs. 23, 24, 25, and 26.

Thence

N. 89° 59' W., on true line bet. secs. 23 and 26.

Desc. gentle NW. slope, through medium dense undergrowth.

17.20 Wash, 20 lks. wide, 2 ft. deep, 30 ft. below sec. cor., drains S.; asc. SE. slope.

26.80 Spur, projects S., 70 ft. above wash; desc. W. slope.

32.60 Draw, drains S. 20° W., 100 ft. below spur; thence over rolling land.

Subdivision, T. 13 S., R. 12 W.

Chains

40.05

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \text{ S23} \\ \hline \text{S26} \end{array}$$

1937

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post.

raise a mound

50.00

Foot of spur, bears NE. and SW.; asc. SE. slope.

55.60

Spur, projects SW., 60 ft. above foot; desc. NW. slope.

62.60

Draw, drains SW., 70 ft. below spur; asc. slight SE. slope.

67.80

Top of ascent, slopes SW., 10 ft. above draw; desc. W. slope.

72.80

Wash, 10 lks. wide, 1 ft. deep, 40 ft. below top of ascent, drains S.; asc. along rolling NE. slope.

80.10

The cor. of secs. 22, 23, 26, and 27, 40 ft. above wash.

Land, rolling hills, general drainage SW.

Soil, sandy clay and gravel, with rock outcroppings; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, and mountain rush. Scattered growth of grass and weeds.

Fair winter grazing land.

N. 0° 01' W., bet. secs. 22 and 23.

Desc. gentle N. slope, over rolling land, through medium dense undergrowth.

2.00

Small draw, drains E., 15 ft. below sec. cor.; thence over rolling land.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \\ \text{S22} \mid \text{S23} \\ \hline 1937 \end{array}$$

of stone, 3 ft. base, 2 ft. high, W. of post.

raise a mound

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to underlying rock and in a mound of stone to top, for cor. of secs. 14, 15, 22, and 23, with brass cap mkd.

$$\begin{array}{r} \text{T13SR12W} \\ \text{S15} \mid \text{S14} \\ \hline \text{S22} \mid \text{S23} \\ \hline 1937 \end{array}$$

a rock, 6x5x3 ins., mkd X, at the base of post.

deposit

Land, rolling desert.

Soil, sandy and gravelly clay, with some loose rock; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, yellow top and mountain rush.

Subdivision, T. 13 S., R. 12 W.

Chains

Scattered growth of grass and weeds.
Fair winter grazing land.

21380

80.06

S. 89° 59' E., on a random line bet. secs. 14 and 23.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.06 Intersect N. and S. line, 5 lks. S. of cor. of secs. 13, 14, 23, and 24.

Thence

S. 89° 59' W., on true line bet. secs. 14 and 23.

Over rolling land, through medium dense undergrowth.

3.00 Old road, bears NW. and SE.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S14
S23

1937

of stone, 4 ft. base, 3 ft. high, N. of post.

raise a mound

80.06 The cor. of secs. 14, 15, 22, and 23.

Land, rolling desert.

Soil, sandy and gravelly clay, with some loose rock; 3rd rate.
No timber.

Undergrowth, shadscale, kerosene brush, mountain rush, and sage.
Scattered growth of grass and weeds.
Fair winter grazing land.

N. 0° 01' W., bet. secs. 14 and 15.

Over rolling desert land, through medium dense undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
S15 | S14
1937

of stone, 4 ft. base, 3 ft. high, W. of post.

raise a mound

Thence, desc. gentle NW. slope.

48.00 Wash, 1 ch. wide, 8 ft. deep, 40 ft. below $\frac{1}{4}$ sec. cor., drains W.;
thence over rolling land.

70.00 Wash, 40 lks. wide, 1 ft. deep, drains SW.

73.40 Old road, bears NE. and SW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground,
for cor. of secs. 10, 11, 14, and 15, with brass cap mkd.

Subdivision, T. 13 S., R. 12 W.

Chains

T13SR12W

S10 S11

S15 S14

1937

of stone, 4 ft. base, 3 ft. high, W. of post. raise a mound

Land, rolling, general drainage SW.

Soil, sandy and gravelly clay; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, and mountain rush. Scattered growth of grass and weeds.

Fair winter grazing land.

N. 89° 59' E., on a random line bet. secs. 11 and 14.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.16 Intersect N. and S. line, 5 lks. S. of cor. of secs. 11, 12, 13, and 14.

Thence

S. 89° 57' W., on true line bet. secs. 11 and 14.

Over rolling land, through medium dense undergrowth.

12.00 Foot of spur, bears N. and S.; asc. broken SE. slope.

23.00 Spur, projects S., 50 ft. above foot; desc. NW. slope.

26.00 Head of draw, drains S. 15° W., 30 ft. below spur; asc. SE. slope.

29.70 Spur, projects S. 30° W., 40 ft. above draw; desc. NW. slope.

35.30 Draw, drains SW., 50 ft. below spur; asc. SE. slope.

40.08 On spur, projects S. 20° W., 30 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S11

 $\frac{1}{4}$

S14

1937

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post. raise a mound

Subdivision, T. 13 S., R. 12 W.

Chains	
	Thence, desc. NW. slope.
47.00	At foot of spur, bears N. and S., 60 ft. below top, old road bears N. and S. 10° E.; thence over rolling land.
73.00	Wash, 10 lks. wide, 1 ft. deep, drains SW.
74.50	Old road, bears NE. and SW.
80.16	The cor. of secs. 10, 11, 14, and 15.
	Land, low rolling hills, general drainage SW.
	Soil, rocky sandy clay; 3rd rate.
	No timber.
	Undergrowth, shadscale, kerosene brush, mountain rush, and sagebrush.
	Scattered growth of grass and weeds.
	Fair winter grazing land.
	N. 0° 01' W., bet. secs. 10 and 11.
	Asc. SE. slope of spur, bears NE. and SW., over rolling land, through medium dense undergrowth.
5.50	Top of ascent, slopes SE., 60 ft. above sec. cor.; thence along rolling E. slope.
40.00	On E. slope of spur, 100 ft. above sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to underlying rock and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	1937
	deposit
	a rock, 9 x 6 x 6 ins., mkd. X, at the base of post.
49.00	Spur, projects S. 80° W.; desc. NW. slope.
55.00	Draw, drains SW., 60 ft. below $\frac{1}{4}$ sec. cor.; asc. rocky SE. slope.
70.00	Spur, projects S. 20° W., 70 ft. above draw; desc. NW. slope.
76.00	Wash in draw, 30 lks. wide, 1 ft. deep, 70 ft. below spur, drains SW.; thence along rolling E. slope.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 2, 3, 10, and 11, with brass cap mkd.

Subdivision, T. 13 S., R. 12 W.

Chains

T13SR12W

S3	S2
S10	S11

1937

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post.

raise a mound

Land, rolling and broken hills.

Soil, rocky sandy clay, with loose rock; 3rd rate.

No timber.

Undergrowth, kerosene brush, sage, shadscale, and mountain rush.

Scattered growth of grass and weeds.

Fair winter grazing land.

N. $89^{\circ} 57'$ E., on a random line bet. secs. 2 and 11.40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.20 Intersect N. and S. line, 9 lks. S. of cor. of secs. 1, 2, 11, and 12.

Thence

S. $89^{\circ} 53'$ W., on true line bet. secs. 2 and 11.

Desc. rocky SW. slope, over broken land, through medium dense undergrowth and scattered timber.

17.00 Draw, drains S. 500 ft. below sec. cor.; asc. E. slope.

20.50 Rocky spur, projects S., 70 ft. above draw; desc. W. slope.

30.00 Foot of spur, bears N. and S., 170 ft. below top; thence over rolling and broken land.

40.10 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S2
$\frac{1}{4}$
S11

1937

from which

A juniper, 3 ins. diam., bears N. $83\frac{1}{2}^{\circ}$ W.,
283 lks. dist., mkd. BT

A juniper, 12 ins. diam., bears S. 67° E.,
389 lks. dist., mkd. $\frac{1}{4}$ S11BT

54.30 Old road, bears N. and S., at foot of spur; asc. rolling SE. slope.

Subdivision, T. 13 S., R. 12 W.

Chains	
66.00	Spur, projects SW., 30 ft. above road; desc. NW. slope.
76.50	Wide draw, drains SW., 130 ft. below spur; thence over rolling land.
80.20	The cor. of secs. 2, 3, 10, and 11. Land, rolling and broken hills. Soil, rocky, sandy, clay loam; 3rd rate. Timber, scattered junipers on E. portion. Undergrowth, kerosene brush, sage, shadscale, and mountain rush. Scattered growth of grass and weeds. Fair winter grazing land.
	N. 0° 01' W., on a random line bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. bdy. of the Tp., 28 lks. W. of cor. of secs. 2, 3, 34, and 35, heretofore described. Thence S. 0° 11' W., on true line bet. secs. 2 and 3. Along rocky E. slope, over broken hills, through medium dense undergrowth and scattered timber.
8.80	Spur, slopes S. 80° E.; desc. SW. slope.
25.20	Head of draw, drains SW., 180 ft. below spur; asc. NW. slope.
33.50	Spur, from NE., slopes S., 50 ft. above draw; leave scattered timber and descend over point of spur.
39.98	On rocky S. slope, 120 ft. below spur. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to underlying rock and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd. <div style="text-align: center;"> $\frac{1}{4}$ S3 S2 1937 </div> deposit a rock, 10x6x5 ins., mkd. X, at the base of post. Desc. SE. slope over ledges.
45.80	Draw, drains S. 80° E., 100 ft. below $\frac{1}{4}$ sec. cor.; asc. N. slope.
48.00	Spur, projects S. 80° E., 15 ft. above draw; desc. rocky SE. slope.
66.50	Draw, drains E., 180 ft. below spur; asc. NE. slope.
71.00	Spur, projects E., 40 ft. above draw; desc. S. slope.
79.98	The cor. of secs. 2, 3, 10, and 11, 100 ft. below spur. Land, steep broken hills of quartzite formation. Soil, shallow covering of rocky sandy clay, with rock ledges and outcroppings; 3rd and 4th rate. Timber, scattered junipers on N. portion. Undergrowth, kerosene brush, shadscale and mountain rush. Scattered growth of grass and weeds. Fair winter grazing land.

Subdivision, T. 13 S., R. 12 W.

Chains

From the cor. of secs. 3, 4, 33, and 34, on S. bdy. of the Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 14 S., R. 12 W.

N. 0° 02' W., bet. secs. 33 and 34.

Over rolling desert land, through medium dense undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S33 | S34

1937

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post.

raise a mound

63.00 Wash, 20 lks. wide, 2 ft. deep, drains NW.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 27, 28, 33, and 34, with brass cap mkd.

T13SR12W

S28 | S27

S33 | S34

1937

of stone, 3 $\frac{1}{2}$ ft. base, 2 $\frac{1}{2}$ ft. high, W. of post.

raise a mound

Land, rolling desert.

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Medium growth of grass and weeds.

Fair winter grazing land.

East, on a random line bet. secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.96 Intersect N. and S. line, 7 lks. S. of cor. of secs. 26, 27, 34, and 35.

Thence

S. 89° 57' W., on true line bet. secs. 27 and 34.

Over rolling land, through medium dense undergrowth.

39.98 Set an iron post, 3 ft. long, 1 in. diam., 6 ins. in the ground to underlying rock and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S27

S34

1937

a rock, 6x4x3 ins., mkd. X, at base of post.

deposit

70.00 Wash, 40 lks. wide, 3 ft. deep, drains NW. from NE.

79.96 The cor. of secs. 27, 28, 33, and 34.

Subdivision, T. 13 S., R. 12 W.

Chains	
	<p>Land, rolling desert, general drainage NW. Soil, sandy clay loam; 3rd rate. No timber. Undergrowth, shadscale, yellow top, kerosene brush, sage, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.</p>
	<p>N. 0° 02' W., bet. secs. 27 and 28.</p> <p>Over rolling desert land, through medium dense undergrowth.</p>
2.20	Wash, 40 lks. wide, 3 ft. deep, drains W.
10.00	Wash, 150 lks. wide, 3 ft. deep, drains SW.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	<div style="text-align: center;"> $\frac{1}{4}$ s28 s27 1937 </div>
	<p>of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post. raise a mound</p>
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 21, 22, 27, and 28, with brass cap mkd.
	<div style="text-align: center;"> T13SR12W s21 s22 s28 s27 1937 </div>
	<p>of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of post. raise a mound</p>
	<p>Land, rolling desert, general drainage W. Soil, sandy clay loam; 3rd rate. No timber. Undergrowth, kerosene brush, shadscale, sage and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.</p>
	<p>N. 89° 57' E., on a random line bet. secs. 22 and 27.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.86	Intersect the cor. of secs. 22, 23, 26, and 27.
	Thence
	S. 89° 57' W., on true line bet. secs. 22 and 27.
	Along N. slope, over rolling hills through medium dense undergrowth.
14.00	Asc. abrupt rocky SE. slope.
23.80	Rocky ridge, bears NE. and SW., 380 ft. above sec. cor.; desc. W. slope.
39.93	On rocky W. slope, 120 ft. below top, mark a cross (+) on surface rock, over which

Subdivision, T. 13 S., R. 12 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S22

S27

1937

60.00 Foot of ridge, bears N. and S., 200 ft. below $\frac{1}{4}$ sec. cor.; thence over rolling land..

79.86. The cor. of secs. 21, 22, 27, and 28.

Land, rolling, and broken hills of quartzite formation.

Soil, rocky clay loam, with rock outcroppings; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, yellow top, sage, and mountain rush. Scattered growth of grass and weeds.

Fair winter grazing land.

N. 0° 02' W., bet. secs. 21 and 22.

Over rolling desert land, through medium dense undergrowth.

2.40 Wash, 40 lks. wide, 2 ft. deep, drains SW. from E.

18.90 Wash, 40 lks. wide, 4 ft. deep, drains SW.; asc. slight SE. slope.

33.00 Low rocky ridge, bears N. 70° E. and S. 70° W., 20 ft. above wash; desc. slight NW. slope.

40.00 At foot of ridge, bears N. 70° E. and S. 70° W., 20 ft. below top.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$

S21

S22

1937

of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of post. raise a mound

55.00 Wash, 40 lks. wide, 5 ft. deep; drains W.

75.00 Wash, 10 lks. wide, 2 ft. deep, drains W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 15, 16, 21, and 22, with brass cap mkd.

T13SR12W

S16 S15

S21 S22

1937

of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of post. raise a mound

Land, rolling desert, general drainage SW.

Soil, rocky and sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Scattered growth of grass and weeds.

Fair winter grazing land.

Subdivision, T. 13 S., R. 12 W.

Chains

- N. 89° 57' E., on a random line bet. secs. 15 and 22.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.88 Intersect N. and S. line, 2 lks. N. of cor. of secs. 14, 15, 22, and 23.
- Thence
- S. 89° 58' W., on true line bet. secs. 15 and 22.
- Over rolling desert land, through medium dense undergrowth.
- 10.30 Wash, 20 lks. wide, 2 ft. deep, drains SW.
- 39.94 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4} \frac{S15}{S22}$$

S22

1937

- of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post. raise a mound

- 74.80 Wash, 10 lks. wide, 2 ft. deep, drains SW.

- 79.88 The cor. of secs. 15, 16, 21, and 22.

Land, rolling desert, drainage SW.

Soil, rocky clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, sage, shadscale, and mountain rush.

Medium growth of grass and weeds.

Fair winter grazing land.

N. 0° 02' W., bet. secs. 15 and 16.

Over rolling desert land, through medium dense undergrowth.

- 13.40 Wash, 30 lks. wide, 3 ft. deep, drains SW.

- 32.40 Wash, near head, drains S. 80° W.

- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S16

S15

1937

- of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post. raise a mound

- 56.50 Wash, 70 lks. wide, 4 ft. deep, drains W.

- 60.00 Foot of spur, bears E. and W.; asc. S. slope.

- 65.80 Spur, projects S. 80° W., 70 ft. above foot; desc. NW. slope.

- 73.70 Foot of spur, bears E. and SW., 40 ft. below top; thence over rolling land.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 9, 10, 15, and 16, with brass cap mkd.

Subdivision, T. 13 S., R. 12 W.

Chains

T13SR12W

S9 S10

S16 S15

1937

of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of post. raise a mound

Land, rolling and on N. portion low rolling hills, general drainage SW.

Soil, rocky sandy clay; 3rd rate.

No timber.

Undergrowth, kerosene brush, mountain rush, shadscale, and sage.

Scattered growth of grass and weeds.

Fair winter grazing land.

N. $89^{\circ} 58'$ E., on a random line bet. secs. 10 and 15.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.84 Intersect N. and S. line, 2 lks. S. of cor. of secs. 10, 11, 14, and 15.

Thence

S. $89^{\circ} 57'$ W., on true line bet. secs. 10 and 15.

Asc. SE. slope over rolling hills, through medium dense undergrowth.

5.20 Spur, projects S., 40 ft. above sec. cor.; desc. W. slope.

10.00 Draw, drains S. 30° W., 30 ft. below spur; asc. rolling SE. slope.

30.20 Point of spur, slopes S., 20 ft. above draw; desc. NW. slope.

35.00 Foot of spur, 20 ft. below top, bears NW. and SE.; thence over rolling land.

39.92 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$ S10

S15

1937

of stone, 4 ft. base, 3 ft. high, N. of post.

raise a mound

52.00 Wash, 1 ch. wide, 4 ft. deep, drains S. 30° W.

61.30 Old road, bears N. 80° W. and S. 80° E.

79.84 The cor. of secs. 9, 10, 15, and 16.

Land, low rolling hills and rolling; general drainage SW.

Soil, rocky sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, mountain rush, and sage.

Scattered growth of grass and weeds.

Fair winter grazing land.

Subdivision, T. 13 S., R. 12 W.

Chains	N. 0° 02' W., bet. secs. 9 and 10. Over rolling land, through medium dense undergrowth.
9.50	Old road, bears NW. and SE.
16.00	Wash, 40 lks. wide, 4 ft. deep, drains S. 80° W.
26.00	Wash, 30 lks. wide, 4 ft. deep, drains SW.; asc. S. slope.
32.50	Spur, projects W., 80 ft. above wash; desc. NW. slope.
36.50	Draw, drains S. 70° W., 30 ft. below spur; asc. SE. slope.
40.00	On rocky SE. slope, 60 ft. above draw; mark a cross (+) on surface rock, over which Set an iron post, 3 ft. long, 1 in. diam., in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd. <div style="text-align: center;">$\frac{1}{4}$ S9 S10 1937</div>
42.40	Spur, projects SW., 20 ft. above $\frac{1}{4}$ sec. cor.; desc. NW. slope.
57.60	Wash, 40 lks. wide, 3 ft. deep, 60 ft. below spur, drains SW.; then over broken land.
69.00	Draw, drains S. 70° W.; asc. SE. slope.
80.00	On spur, projects SW., 150 ft. above draw; mark a cross (+) on surface rock, over which Set an iron post, 3 ft. long, 2 ins. diam., in a mound of stone to top, for cor. of secs. 3, 4, 9, and 10, with brass cap marked <div style="text-align: center;">T13SR12W S4 S3 S9 S10 1937</div> <div style="text-align: right;">from which</div> <p>A point, 4 ft. above ground, on face of limestone ledge, 10 ft. high, bears N. 22$\frac{3}{4}$° W., 23 lks. dist., mkd. X S4 B0</p> <p>A point, 3 ft. above ground, on face of limestone ledge, 8 ft. high, bears S. 57$\frac{1}{2}$° W., 67 lks. dist., mkd. X S9 B0</p> <p>Land, rolling and broken hills of limestone formation, general drainage SW. Soil, rocky sandy clay loam with rock outcroppings; 3rd and 4th rate No timber. Undergrowth, shadscale, kerosene brush, sage, and mountain rush. Scattered growth of grass and weeds. Fair winter grazing land.</p>
	N. 89° 57' E., on a random line bet. secs. 3 and 10.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.80	Intersect cor. of secs. 2, 3, 10, and 11.

Subdivision, T. 13 S., R. 12 W.

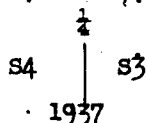
Chains	
	Thence
	S. 89° 57' W., on true line bet. secs. 3 and 10.
	Asc. E. slope, over rolling hills, through medium dense undergrowth.
15.50	Ridge, bears N. and S., 260 ft. above sec. cor.; desc. NW. slope.
25.30	Draw, drains S. 30° W., 230 ft. below ridge; asc. SE. slope.
26.80	Spur, projects S. 30° W., 20 ft. above draw; desc. NW. slope.
38.00	Draw, drains SW., 80 ft. below spur; asc. SE. slope.
39.90	On SE. slope, 20 ft. above draw.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} S3 \\ \frac{1}{4} \\ \hline S10 \end{array}$
	1937
	of stone, 4 ft. base, 3 ft. high, N. of post. raise a mound
43.70	Rocky spur, projects SW., 60 ft. above $\frac{1}{4}$ sec. cor.; desc. NW. slope.
50.60	Draw, drains SW., 110 ft. below spur; asc. SE. slope.
54.30	Spur, projects SW., 20 ft. above draw; desc. NW. slope.
69.40	Draw, drains SW., 90 ft. below spur; asc. SE. slope.
79.80	The cor. of secs. 3, 4, 9, and 10, 100 ft. above draw.
	Land, rolling and broken hills, general drainage SW.
	Soil, rocky clay loam; 3rd rate.
	No timber.
	Undergrowth, kerosene brush, yellow top, shadscale, sage, and mountain rush. Scattered growth of grass and weeds.
	Fair winter grazing land.
	N. 0° 11' E., on a random line bet. secs. 3 and 4.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.98	Intersect N. bdy. of the Tp., 23 lks. E. of cor. of secs. 3, 4, 33, and 34, heretofore described.
	Thence
	S. 0° 01' W., on true line bet. secs. 3 and 4.
	Desc. SE. slope, over broken land, through medium dense undergrowth.
5.00	Draw, drains W., 30 ft. below sec. cor.; asc. N. slope.
13.00	Spur, projects W., 50 ft. above draw; desc. S. slope.
16.30	Head of draw, drains W., 20 ft. below spur; asc. N. slope.
20.00	Ridge, bears E. and W., 60 ft. above draw; thence across top and along W. slope.
25.00	Spur, projects SW.; desc. SE. slope.

Subdivision, T. 13 S., R. 12 W.

Chains

Chains

- 32.00 Draw, drains W., 110 ft. below spur; asc. NW. slope.
- 37.60 Spur, projects SW., 120 ft. above draw; desc. SE. slope.
- 39.98 On SE. slope, 20 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground, to underlying rock and in a mound of stone, to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



Deposit

a rock, 5x4x4 ins., marked X at base of post.

- 47.20 Draw, drains S. 20° W., 140 ft. below $\frac{1}{4}$ sec. cor.; thence over broken W. slope.
- 52.00 Wash, 20 lks. wide, 3 ft. deep, drains W.
- 61.00 Wash, 40 lks. wide, 3 ft. deep, 30 ft. below draw, drains SW; asc. NE. slope.
- 76.00 Spur, projects NW., 100 ft. above wash; thence across top and along W. slope.
- 79.98 The cor. of secs. 3, 4, 9, and 10.

Land, rolling and broken hills; general drainage W.

Soil, rocky sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Scattered growth of grass and weeds.

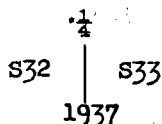
Fair winter grazing land.

From the cor. of secs. 4, 5, 32, and 33, on S. bdy. of the Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 14 S., R. 12 W.

N. 0° 03' W., bet. secs. 32 and 33.

Over rolling desert land, through medium dense undergrowth.

- 40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.



raise a mound

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 28, 29, 32, and 33, with brass cap mkd.



raise a mound

of stone, 3 $\frac{1}{2}$ ft. base, 3 ft. high, W. of post.

Subdivision, T. 13 S., R. 12 W.

Chains	
	<p>Land, rolling desert. Soil, sandy clay with some gravel and loose rock; 3rd rate. No timber. Undergrowth, shadscale and kerosene brush. Medium growth of grass and weeds. Fair winter grazing land.</p>
	<p>East, on a random line bet. sec. 28 and 33.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.04	Intersect N. and S. line, 2 lks. S. of cor. of secs. 27, 28, 33, and 34.
	Thence
	S. 89° 59' W., on true line bet. secs. 28 and 33.
	Over rolling desert land, through medium dense undergrowth.
6.00	Wash, 70 lks. wide, 3 ft. deep, drains SW.
13.50	Wash, 1 ch. wide, 3 ft. deep, drains SW.
40.02	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \text{ s28} \\ \hline \text{s33} \\ 1937 \end{array}$
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post. raise a mound
63.00	Wash, 150 lks. wide, 3 ft. deep, drains N. 70° W.
63.30	Old road, bears N. and S.
80.04	The cor. of secs. 28, 29, 32, and 33.
	<p>Land, rolling desert, general drainage W. Soil, sandy clay loam; 3rd rate. No timber. Undergrowth, kerosene brush, shadscale, sage, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.</p>
	<p>N. 0° 03' W., bet. secs. 28 and 29.</p>
	Over rolling desert land, through medium dense undergrowth.
5.00	Wash, 80 lks. wide, 5 ft. deep, drains N. 60° W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ \hline \text{s29} \quad \text{s28} \\ 1937 \end{array}$
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post. raise a mound

Subdivision, T. 13 S., R. 12 W.

Chains

- 66.50 Wash, 50 lks. wide, 2 ft. deep, drains W. from SE.
- 75.40 Wash, 50 lks. wide, 4 ft. deep, drains W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 20, 21, 28, and 29, with brass cap mkd.

T13SR12W

S20 | S21

S29 | S28

1937

of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of post. raise a mound

Land, rolling desert, general drainage W.

Soil, rocky sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Medium growth of grass and weeds.

Fair winter grazing land.

N. $89^{\circ} 59'$ E., on a random line bet. secs. 21 and 28.

- 40.00 Set temp. $\frac{1}{4}$ sec. cor.

- 80.08 Intersect N. and S. line, 2 lks. N. of cor. of secs. 21, 22, 27, and 28.

Thence

West, on true line bet. secs. 21 and 28

Over rolling desert land, through medium dense undergrowth.

- 6.50 Wash, 20 lks. wide, 2 ft. deep, drains SW.

- 10.00 Wash, 40 lks. wide, 3 ft. deep, drains S. 30° W.

- 40.04 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\frac{1}{4} \frac{S21}{S28}$$

1937

of stone, 4 ft. base, 3 ft. high, N. of post. raise a mound

- 58.80 Old road, bears N. and S.

- 70.00 Wash, 20 lks. wide, 2 ft. deep, drains S. 60° W.

- 80.08 The cor. of secs. 20, 21, 28, and 29.

Land, rolling desert, general drainage W.

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Medium growth of grass and weeds.

Fair winter grazing land.

Subdivision, T. 13 S., R. 12 W.

Chains

N. 0° 03' W., bet. secs. 20 and 21.

Over rolling desert land, through medium dense undergrowth.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \\ \text{---} \end{array}$$

S20 S21

1937

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post.

raise a mound

75.40 Old road, bears N. 30° W. and S. 30° E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, with brass cap mkd.

T13SR12W	
S17	S16
S20	S21

1937

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post.

raise a mound

Land, rolling desert, general drainage SW.

Soil, sandy clay; 3rd rate.

No timber.

Undergrowth, shadscale, kerosene brush, and mountain rush. Medium growth of grass and weeds.

Fair winter grazing land.

East, on a random line bet. secs. 16 and 21.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.08 Intersect N. and S. line, 2 lks. N. of cor. of secs. 15, 16, 21, and 22.

Thence

N. 89° 59' W., on true line bet. secs. 16 and 21,

Over rolling desert land, through medium dense undergrowth.

25.00 Wash, 30 lks. wide, 1 ft. deep, drains S. 80° W. from NE.

34.00 Wash, 30 lks. wide, 1 ft. deep, drains N. 80° W.

40.04 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
$$\begin{array}{c} \frac{1}{4} \text{ S16} \\ \text{---} \\ \text{S21} \end{array}$$

1937

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of post.

raise a mound

59.00 Wash, 40 lks. wide, 1 ft. deep, drains SW.

80.08 The cor. of secs. 16, 17, 20, and 21.

Subdivision, T. 13 S., R. 12 W.

Chains

entire

Land, rolling desert, general drainage SW.
 Soil, sandy clay with gravel and some loose rock; 3rd rate.
 No timber.
 Undergrowth, kerosene brush, shadscale, sage, and mountain rush.
 Medium growth of grass and weeds.
 Fair winter grazing land.

N. 0° 03' W., bet. secs. 16 and 17.

Over rolling desert land, through medium dense undergrowth.

8.40 Wash, 40 lks. wide, 4 ft. deep, drains W.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

2
 s17 | s16
 1937

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post.

raise a mound

48.70 Wash, 1 ch. wide, 3 ft. deep, drains W.

57.00 Wash, 40 lks. wide, 3 ft. deep, drains W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground to underlying rock, and in a mound of stone to top, for cor. of secs. 8, 9, 16, and 17, with brass cap mkd.

T13SR12W
 s8 | s9
 s17 | s16
 1937

a rock, 6x5x4 ins., mkd. X, at base of post.

Deposit

Land, rolling desert, general drainage W.
 Soil, rocky sandy clay loam, 3rd rate.
 No timber.
 Undergrowth, kerosene brush, shadscale, sage, and mountain rush.
 Medium growth of grass and weeds.
 Fair winter grazing land.

S. 89° 59' E., on a random line bet. secs. 9 and 16.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.08 Intersect N. and S. line, 5 lks. N. of cor. of secs. 9, 10, 15, and 16.

Thence

N. 89° 57' W., on true line bet. secs. 9 and 16.

Over rolling land, through medium dense undergrowth.

17.00 Draw, drains S.; asc. E. slope.

Subdivisions, T. 13 S., R. 12 W.

Chains

- 22.00 Spur, projects S. 20° W., 40 ft. above draw; desc. W. slope.
- 31.50 Draw, drains SW., 60 ft. below spur; thence over rolling land.
- 40.04 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{r} \frac{1}{4} \text{ S9} \\ \hline \text{S16} \end{array}$$

1937

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of post.

raise a mound

- 80.08 The cor. of secs. 8, 9, 16, and 17.

Land, low rolling hills, and rolling; general drainage SW.
Soil, rocky sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Medium growth of grass and weeds.

Fair winter grazing land.

N. 0° 03' W., bet. secs. 8 and 9.

Over rolling land, through medium dense undergrowth.

- 4.00 Wash, 20 lks. wide, 2 ft. deep, drains SW, from E.
- 25.00 Wash, 50 lks. wide, 3 ft. deep, drains W.
- 39.00 Wash, 40 lks. wide, 6 ft. deep, drains S. 70° W.
- 40.00 Set an iron post, 3 ft. long 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ \text{S8} \quad | \quad \text{S9} \end{array}$$

1937

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post.

raise a mound

- 55.70 Wash, 20 lks. wide, 3 ft. deep, drains W.
- 56.50 Old road, bears SE. and W.
- 60.00 Foot of rocky spur, bears E. and W.; asc. S. slope.
- 66.00 Spur, projects W., 50 ft. above foot; desc. gentle NW. slope.
- 76.00 Foot of spur, bears NE. and SW., 30 ft. below top; thence over rolling land.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 4, 5, 8, and 9, with brass cap mkd.

T13SR12W

$$\begin{array}{c} \text{S5} \quad | \quad \text{S4} \\ \hline \text{S8} \quad | \quad \text{S9} \end{array}$$

1937

of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of post.

raise a mound

Subdivision, T. 13 S., R. 12 W.

Chains

Land, rolling and low rolling hills, general drainage W.
Soil, rocky clay loam; 3rd rate.
No timber.
Undergrowth, kerosene brush, shadscale, sage, and mountain rush.
Scattered growth of grass and weeds.
Fair winter grazing land.

S. 89° 57' E. on a random line bet. secs. 4 and 9.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.12 Intersect the cor. of secs. 3, 4, 9, and 10.

Thence

N. 89° 57' W., on true line bet. secs. 4 and 9.

Desc. NW. slope, over broken hills, through medium dense undergrowth.

11.40 Draw, drains SW., 100 ft. below sec. cor.; asc. SE. slope.

15.70 Spur, projects SW., 30 ft. above draw; desc. NW. slope.

30.40 Wash, 20 lks. wide, 3 ft. deep, 100 ft. below spur, drains SW.; thence over rolling land.

40.06 At foot of ridge, bears NE. and SW.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor.; with brass cap mkd.

84

89

1937

of stone, 4 ft. base, 3 ft. high, N. of post. raise a mound

Thence, asc. rocky SE. slope.

51.00 Rocky ridge, bears NE. and SW., 110 ft. above $\frac{1}{4}$ sec. cor.; desc. NW. slope.

74.00 Foot of ridge, bears NE. and SW., 210 ft. below top; thence over rolling land.

80.12 The cor. of secs. 4, 5, 8, and 9.

Land, rolling hills, general drainage SW.
Soil, rocky clay loam, with some rock outcroppings; 3rd rate.
No timber.
Undergrowth, kerosene brush, shadscale, sage, and mountain rush.
Scattered growth of grass and weeds.
Fair winter grazing land.

N. 0° 01' E., on a random line bet. secs. 4 and 5.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.92 Intersect N. bdy. of the Tp., 12 lks. W. of cor. of secs. 4, 5, 32, and 33, heretofore described.

Thence

Subdivision, T. 13 S., R. 12 W.

Chains

S. 0° 06' W., on true line bet. secs. 4 and 5.

Over rolling hills, through medium dense undergrowth.

0.30 Wash, 10 lks. wide, 3 ft. deep, drains NW.; asc. N. slope.

22.00 Rocky spur, projects W., 150 ft. above sec. cor.; desc. S. slope.

32.00 Draw, drains W., 130 ft. below spur; asc. NW. slope.

38.70 Rocky spur, projects S. 70° W., 30 ft. above draw; desc. S. slope.

39.92 On S. slope, 30 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 S5 | S4
 1937

of stone, 6 ft. base, 4 ft. high, W. of post.

raise a mound

43.70 Wash, 40 lks. wide, 3 ft. deep, 70 ft. below $\frac{1}{4}$ sec. cor., drains SW.; thence over rolling land.

72.00 Wash, 30 lks. wide, 3 ft. deep, drains SW. from E.

79.92 The cor. of secs. 4, 5, 8, and 9.

Land, low rocky hills and rolling; general drainage W.

Soil, rocky clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Scattered growth of grass and weeds.

Fair winter grazing land.

From the cor. of secs. 5, 6, 31, and 32, on S. bdy. of the Tp., which is an iron post, 2 ins. diam., as described in the field notes of T. 14 S., R. 12 W.

N. 0° 03' W., bet. secs. 31 and 32.

Over rolling desert land, through medium dense undergrowth.

4.00 Wash, 40 lks. wide, 3 ft. deep, drains N. 70° W.

7.00 Wash, 40 lks. wide, 1 ft. deep, drains NW.

37.50 Wash, 20 lks. wide, 2 ft. deep, drains SW.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

$\frac{1}{4}$
 S31 | S32
 1937

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post.

raise a mound

From this cor., a bench mark of the U. S. Coast and Geodetic Survey, bears N. 5° 27' E., 21.63 chs. dist.; which is a brass tablet set in concrete, mkd.

278
 1934

Subdivision, T. 13 S., R. 12 W.

Chains	
64.00	Road, bears NW. to Fish Springs, Utah, and SE.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 29, 30, 31, and 32, with brass cap mkd.
	<div style="text-align: center;"> T13SR12W S30 S29 S31 S32 1937 </div>
	of stone, 3 ft. base, 2½ ft. high, W. of post. raise a mound Land, rolling desert, general drainage W. Soil, sandy clay; 3rd rate. No timber. Undergrowth, shadscale, kerosene brush, sage, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.
40.00	East, on a random line bet. secs. 29 and 32.
80.00	Set temp. ¼ sec. cor.
80.00	Intersect N. and S. line 2 lks. S. of cor. of secs. 28, 29, 32, and 33.
	Thence
	S. 89° 59' W., on true line bet. secs. 29 and 32.
	Over rolling desert land, through medium dense undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap mkd.
	<div style="text-align: center;"> S29 ¼ S32 1937 </div>
80.00	of stone, 3 ft. base, 2½ ft. high, N. of post. raise a mound The cor. of secs. 29, 30, 31, and 32. Land, rolling desert, general drainage W. Soil, sandy, clay; 3rd rate. No timber. Undergrowth, shadscale, kerosene brush, sage, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.
40.00	West, on a random line bet. secs. 30 and 31.
78.50	Set temp. ¼ sec. cor.
	Intersect W. bdy. of the Tp. at the cor. of secs. 25, 30, 31, and 36, heretofore described:
	Thence
	East, on true line bet. secs. 30 and 31

Subdivision, T. 13 S., R. 12 W.

Chains	
	Over rolling desert land, through medium dense undergrowth.
38.50	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{c} \text{S30} \\ \frac{1}{4} \text{ ---} \\ \text{S31} \\ 1937 \end{array}$
	raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of post.
65.80	Road, bears NW. to Fish Springs, Utah and SE.
78.50	The cor. of secs. 29, 30, 31, and 32.
	Land, rolling desert, general drainage W. Soil, sandy clay; 3rd rate. No timber. Undergrowth, shadscale, kerosene brush, sage, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.
	N. $0^{\circ} 03'$ W., bet. secs. 29 and 30.
	Over rolling desert land, through medium dense undergrowth.
32.70	Wash, 1 ch. wide, 3 ft. deep, drains N. 60° W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{ccc} & \frac{1}{4} & \\ \text{S30} & & \text{S29} \\ & 1937 & \end{array}$
	raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post.
75.00	Wash, 20 lks. wide, 2 ft. deep, drains N. 80° W.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, with brass cap mkd.
	$\begin{array}{ccc} \text{T13SR12W} & & \\ \text{S19} & & \text{S20} \\ \text{S30} & & \text{S29} \\ & 1937 & \end{array}$
	raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post.
	Land, rolling desert, general drainage NW. Soil, sandy clay; 3rd rate. No timber. Undergrowth, shadscale, kerosene brush, sage, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.
	N. $89^{\circ} 59'$ E., on a random line bet. secs. 20 and 29.

Subdivision, T. 13 S., R. 12 W.

Chains	
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. and S. line, 2 lks. S. of cor. of secs. 20, 21, 28, and 29.
	Thence
	S. $89^{\circ} 58'$ W., on true line bet. secs. 20 and 29.
	Over rolling desert land, through medium dense undergrowth.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S20}{S29}$
	1937
	of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, N. of post. raise a mound
80.00	The cor. of secs. 19, 20, 29, and 30.
	Land, rolling desert, general drainage NW.
	Soil, gravelly and sandy clay; 3rd rate.
	No timber.
	Undergrowth, kerosene brush, shadscale, sage, and mountain rush.
	Scattered growth of grass and weeds.
	Fair winter grazing land.
	West, on a random line bet. secs. 19 and 30.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.42	Intersect W. bdy. of the Tp. at cor. of secs. 19, 24, 25, and 30, heretofore described.
	Thence
	East, on true line bet. secs. 19 and 30.
	Over rolling desert land, through medium dense undergrowth.
28.50	Wash, 70 lks. wide, 3 ft. deep, drains NW.
38.42	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\frac{1}{4} \frac{S19}{S30}$
	1937
	of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of post. raise a mound
40.00	Wash, 30 lks. wide, 2 ft. deep, drains NW.
43.79	Recross wash, drains S. 60° W.
48.00	Recross wash, drains N. 70° W.
78.42	The cor. of secs. 19, 20, 29, and 30.
	Land, rolling desert, general drainage NW.
	Soil, rocky sandy clay; 3rd rate.

Subdivision, T. 13 S., R. 12 W.

Chains	<p>No timber. Undergrowth, kerosene brush, shadscale, sage, and mountain rush. Scattered growth of grass and weeds. Fair winter grazing land.</p>
40.00	<p>N. 0° 03' W. bet. secs. 19 and 20. Over rolling desert land, through medium dense undergrowth. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. <div style="text-align: center;"> $\frac{1}{4}$ S19 S20 1937 </div> </p>
41.80	<p>Wash, 20 lks. wide, 3 ft. deep, drains N. 60° W.</p>
51.50	<p>Wash, 30 lks. wide, 3 ft. deep, drains W.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 17, 18, 19, and 20, with brass cap mkd. <div style="text-align: center;"> T13S R12W S18 S17 S19 S20 1937 </div> </p>
	<p>of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor. raise a mound Land, rolling desert, general drainage W. Soil, sandy clay loam; 3rd rate. No timber. Undergrowth, kerosene brush, shadscale, sage, and mountain rush; medium growth of grass and weeds. Fair winter grazing land.</p>
40.00	<p>N. 89° 58' E., on a random line bet. secs. 17 and 20.</p>
80.02	<p>Set temp. $\frac{1}{4}$ sec. cor.</p>
	<p>Intersect the cor. of secs. 16, 17, 20, and 21.</p>
	<p>Thence</p>
	<p>S. 89° 58' W., on true line bet. secs. 17 and 20.</p>
	<p>Over rolling desert land, through medium dense undergrowth.</p>
2.00	<p>Old road, bears NW. and SE.</p>
40.01	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd. <div style="text-align: center;"> $\frac{1}{4}$ S17 S20 1937 </div> </p>

Subdivision, T. 13 S., R. 12 W.

Chains	
80.02	<p>of stone, 3 ft. base, 2½ ft. high, N. of post. raise a mound</p> <p>The cor. of secs. 17, 18, 19, and 20.</p> <p>Land, rolling desert, general drainage W. Soil, sandy clay loam; 3rd rate. No timber. Undergrowth, kerosene brush, shadscale, yellow top, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.</p>
40.00	<p>West, on a random line bet. secs. 18 and 19.</p> <p>Set temp. ¼ sec. cor.</p>
78.38	<p>Intersect W. bdy. of Tp. at the cor. of secs. 13, 18, 19, and 24, heretofore described.</p> <p>Thence</p> <p>East, on true line bet. secs. 18 and 19.</p> <p>Over rolling desert land, through medium dense undergrowth.</p>
3.20	<p>Old road, bears N. 60° E. and W.</p>
20.00	<p>Base of knoll, bears NE. and SW.; asc. rocky NW. slope.</p>
33.00	<p>Top of knoll, 100 ft. above sec. cor.; desc. rocky NE. slope.</p>
36.00	<p>Base of knoll, bears N. and S., 20 ft. below top; thence over rolling land.</p>
38.38	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap mkd.</p> <div style="text-align: center;"> $\begin{array}{r} S18 \\ \hline S19 \\ 1937 \end{array}$ </div> <p>of stone, 3 ft. base, 2½ ft. high, N. of post. raise a mound</p>
78.38	<p>The cor. of secs. 17, 18, 19, and 20.</p> <p>Land, low rolling hills, general drainage NW. Soil, rocky sandy clay loam; 3rd rate. No timber. Undergrowth, kerosene brush, shadscale, and sage. Scattered growth of grass and weeds. Fair winter grazing land.</p>
23.30	<p>N. 0° 03' W., bet. secs. 17 and 18.</p> <p>Over rolling desert land, through medium dense undergrowth.</p> <p>Wash, 30 lks. wide, 4 ft. deep, drains W.</p>
40.00	<p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. cor., with brass cap mkd.</p>

Subdivision, T. 13 S., R. 12 W.

Chains

s18	s17
-----	-----

1937

raise a mound
of stone, 3 ft. base, 3 ft. high, W. of post.

69.30 Wash, 1 ch. wide, 4 ft. deep, drains W.

79.00 Wash, 40 lks. wide, 3 ft. deep, drains N. 80° W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 7, 8, 17, and 18, with brass cap mkd.

T13SR12W

s7	s8
----	----

s18	s17
-----	-----

1937

raise a mound
of stone, 3½ ft. base, 2½ ft. high, W. of post.

Land, rolling desert, general drainage W..

Soil, sandy clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, and sage. Medium growth of grass and weeds.

Fair winter grazing land.

N. 89° 58' E., on a random line, bet. secs. 8 and 17.

40.00 Set temp. ¼ sec. cor.

80.06 Intersect N. and S. line, 2 lks. S. of cor. of secs. 8, 9, 16, and 17.

Thence

S. 89° 57' W., on true line bet. secs. 8 and 17.

Over rolling desert land, through medium dense undergrowth.

4.60 Wash, 20 lks. wide, 2 ft. deep, drains SW.

40.03 Set an iron post, 3 ft. long, 1 in. diam., 8 ins. in the ground, to underlying rock and in a mound of stone to top, for ¼ sec. cor., with brass cap mkd.

¼ s8
s17

1937

a rock, 6x4x4 ins., mkd. X, at base of post.

Deposit

80.06 The cor. of secs. 7, 8, 17, and 18.

Land, rolling desert, general drainage W..

Soil, sandy rocky clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Scattered growth of grass and weeds.

Fair winter grazing land.

Subdivision, T. 13 S., R. 12 W.

Chains		Surveyed
	West, on a random line bet. secs. 7 and 18.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
78.30	Intersect W. bdy. of the Tp. at the cor. of secs. 7, 12, 13, and 18, heretofore described.	
	Thence	
	East, on true line bet. secs. 7 and 18.	
	Over rolling desert land, thru medium dense undergrowth.	
30.00	Wash, 30 lks. wide, 3 ft. deep, drains S. 70° W.	
38.30	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.	
	$\frac{1}{4} \frac{S7}{S18}$	
	.1937	
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post.	raise a mound
67.00	Old road, bears NE. and SW.	
74.00	Wash, 30 lks. wide, 3 ft. deep, drains NW.	
78.30	The cor. of secs. 7, 8, 17, and 18.	
	Land, rolling desert, general drainage W.	
	Soil, rocky sandy clay loam; 3rd rate.	
	No timber.	
	Undergrowth, shadscale, kerosene brush, yellow top, sage, and mountain rush. Medium growth of grass and weeds.	
	Fair winter grazing land.	
	N. 0° 03' W., bet. secs. 7 and 8.	
	Over rolling desert land, through medium dense undergrowth.	
10.00	Old road, bears NE. and SW.	
24.00	Wash, 20 lks. wide, 2 ft. deep, drains W.	
32.00	Wash, 50 lks. wide, 3 ft. deep, drains W.	
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.	
	$\frac{1}{4}$	
	S7 S8	
	.1937	
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of post.	raise a mound
45.00	Wash, 40 lks. wide, 2 ft. deep, drains N. 80° W.	
80.00	Set an iron post, $\frac{3}{4}$ ft. long, 2 ins. diam., 8 ins. in the ground to underlying rock, and in a mound of stone to top, for cor. of secs. 5, 6, 7, and 8, with brass cap marked.	

Subdivision, T. 13 S., R. 12 W.

Chains

T13SR12W

S6 S5

S7 S8

1937

a rock, 7x5x4 ins., marked X, at base of post.

Deposit

Land, rolling desert, general drainage W.

Soil, rocky clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, sage, and mountain rush.

Scattered growth of grass and weeds.

Fair winter grazing land.

N. 89° 57' E., on a random line bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.04 Intersect the cor. of secs. 4, 5, 8, and 9.

Thence

S. 89° 57' W., on true line bet. secs. 5 and 8

Over rolling desert land, through medium dense undergrowth.

7.50 Wash, 40 lks. wide, 3 ft. deep, drains SW.

12.50 Old road, bears N. and S.

18.00 Wash, 40 lks. wide, 3 ft. deep, drains S. 30° W.

40.02 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.

S5

 $\frac{1}{4}$

S8

1937

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of post.

raise a mound

41.20 Old road, bears N. 10° E. and S. 10° W.

80.04 The cor. of secs. 5, 6, 7, and 8.

Land, rolling desert, general drainage SW.

Soil, rocky clay loam; 3rd rate.

No timber.

Undergrowth, kerosene brush, shadscale, yellow top, sage, and mountain rush. Medium growth of grass and weeds.

Fair winter grazing land.

West, on a random line bet. secs. 6 and 7.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

78.20 Intersect W. bdy. of the Tp. at the cor. of secs. 1, 6, 7, and 12.

Thence

East, on true line bet. secs. 6 and 7.

Subdivision, T. 13 S., R. 12 W.

Chains	
	Over rolling desert land, through medium dense undergrowth.
38.20	Set an iron post, 3 ft. long, 1 in. diam., 24 ins. in the ground to underlying rock and in a mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \frac{s6}{s7} \\ 1937 \end{array}$
	of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of post. raise a mound
78.20	The cor. of secs. 5, 6, 7, and 8.
	Land, rolling desert, general drainage NW. Soil, rocky clay loam; 3rd rate. No timber. Undergrowth, kerosene brush, shadscale, white sage, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.
	N. 0° 06' E., on a random line bet. secs. 5 and 6.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect N. bdy. of Tp., 9 lks. W. of cor. of secs. 5, 6, 31, and 32, heretofore described.
	Thence
	S. 0° 10' W., on true line bet. secs. 5 and 6.
	Over rolling desert land, through medium dense undergrowth.
8.00	Wash, 50 lks. wide, 4 ft. deep, drains W.
18.50	Wash, 30 lks. wide, 2 ft. deep, drains N. 70° W.
40.00	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap mkd.
	$\begin{array}{r} \frac{1}{4} \\ s6 \quad \quad s5 \\ 1937 \end{array}$
	of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of post. raise a mound
56.00	Wash, 40 lks. wide, 4 ft. deep, drains W.
80.00	The cor. of secs. 5, 6, 7, and 8.
	Land, rolling desert, general drainage W. Soil, sandy clay loam; 3rd rate. No timber. Undergrowth, kerosene brush, shadscale, yellow top, white sage, and mountain rush. Medium growth of grass and weeds. Fair winter grazing land.

General Description of T. 13 S., R. 12 W.

Chains

The land of T. 13 S., R. 12 W. consists of broken hills of rhyolite formation, at an elevation of about 6000 ft. above sea level, in the NE. portion; low rolling hills of limestone formation, at an elevation of about 5300 ft. above sea level, in the SE. portion; rolling desert, at an elevation of about 5000 ft. above sea level, in the W. portion; and broken hills of quartzite and limestone formation, at an elevation of about 5500 ft. above sea level, in the north central portion. The slopes of the broken hills in the NE. portion, are steep and rocky, having numerous rock outcroppings, and drain in a southwesterly direction; the slopes of the low hills in the SE. portion are rolling, having a few rock outcroppings, and drain in a westerly direction; the surface of the rolling land in the W. portion is cut by numerous washes which drain westerly.

The soil of the NE. portion is a shallow covering of rocky sandy loam on underlying rock, and may be classed as from 3rd to 4th rate. The soil of the SE. portion is rocky sandy clay, is shallow in depth along the tops of hills, and may be classed as 3rd rate. The soil of the W. portion is sandy clay having patches of loose rock scattered on the surface, and may be classed as 3rd rate. The soil throughout the township supports from a scattered growth of shadscale, kerosene brush, mountain rush, sage, grass, and weeds, in the NE. portion, to a medium dense growth in the remaining portion. There is a scattering of junipers and pinons, on the broken hills of the NE. part of the township. The timber is scrubby and of very little value.

No surface water was found in the township. The lands of this township are not suitable for cultivation, due to the scarcity of water, the sandy and rocky character of the soil, and the broken surface of hills and washes; but are valuable and extensively used during the winter months for grazing of sheep, there being sufficient natural vegetation to provide fairly good forage.

All parts of the township are accessible. A number of old roads which extend throughout the township are passable to automobile travel.

There were no indications noted of valuable minerals, oil, oil shale, or coal.

At the time of survey no settlers were located in the township.

The mean magnetic declination was found to be 17° East.

● ● ●

CERTIFICATE OF ~~UNITED STATES~~ SURVEYOR

Ralph Gentry, Cadastral Engineer, and
We, I, ~~Wilson McConkie, Public Land Surveyor~~, HEREBY CERTIFY upon honor that, I

pursuance of special instructions bearing date of the 15th day of August, 1937,

received from the district cadastral engineer for Utah ^{supplemental} ~~with assignment~~

instructions dated December 1, 1937 ^{we} I have surveyed the East boundary, the North bound

and the subdivisional lines, and independantly resurveyed the West boundary, of

T. 13 S., R. 12 W.

of the Salt Lake Meridian, in the State of Utah, which are

represented in the foregoing field notes as having been executed by ~~us~~ and under ~~my~~ ^{our} direction; and that said

survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey

of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

February 3, 1939

Salt Lake City, Utah

Ralph Gentry, Cadastral Engineer
Wilson McConkie, Public Land Surveyor

CERTIFICATE OF APPROVAL

OFFICE OF ~~U.S.~~ SUPERVISOR OF SURVEYS,

DENVER, COLORADO DEC 22 1942, 19

The foregoing field notes of the survey of the East boundary, the North boundary, and the
subdivisional lines, and independent resurvey of the West boundary, of T. 13 S., R.
12 W., Salt Lake Meridian, Utah.

executed by Ralph Gentry, Cadastral Engineer, and Wilson McConkie, Public Land Survey

under special instructions dated August 15, 1936, and supplemental ~~and~~ assignment

instructions dated December 1, 1937, having been critically examined, and

the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey

therein described, are hereby approved.


H. H. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in

is a true copy of the original field notes on file in the public survey office.

~~H. H. Supervisor of Surveys.~~

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4-579
(April 1932)

A

BOOK A-525

FIELD NOTES



DEPENDENT RESURVEY OF

NORTH, SOUTH, EAST, AND WEST BOUNDARIES

AND OF

SUBDIVISIONAL LINES

OF

T. 8S., R. 4W.,

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Ralph Gentry, Cadastral Engineer

under special instructions dated November 22, 1938, which provided
the surveys included under Group No. 294, bearing the approval of the
Commissioner of the General Land Office under date of Jan. 19, 1939
and assignment instructions dated September 1, 1939

Survey commenced September 12, 1939

Survey completed September 30, 1939

BOOK A-525

INDEX DIAGRAM.

Township 8 South, Range 4 West												
	22		21		20		19		18		18	
17	6	62	5	51	4	44	3	36	2	29	1	11
	61		61		51		44		35		28	
16	7	60	8	50	9	43	10	35	11	28	12	11
	59		59		49		42		34		27	
15	18	58	17	49	16	41	15	33	14	26	13	10
	58		57		48		41		33		26	
14	19	56	20	47	21	40	22	32	23	25	24	9
	55		55		47		39		32		24	
13	20	54	29	46	28	38	27	31	26	24	25	9
	54		53		46		38		30		23	
13	31	52	32	45	33	36	34	29	35	22	36	8
	2		3		4		5		6		7	

DEPENDENT RESURVEY OF T. 8 S., R. 4 W.

The official survey of T. 8 S., R. 4 W., Salt Lake Meridian is shown upon the township plat approved November 30, 1871. The following field notes are those of a dependent resurvey, or reestablishment of the south, north, east, and west boundaries, and the subdivisional lines of the township.

The resurvey is a complete restoration of the original boundaries and subdivisional lines in the true original positions as adjusted to the identified evidence.

Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified or restored the positions were remonumented.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements.

The retracement data were submitted for office examination and verification. In order to simplify the record, the true line notes only are supplied here, which refer to the completed survey.

Survey commenced September 12, 1939, and executed with Gurley solar transit No. 371614, property of the General Land Office. The instrument is equipped with the Smith solar attachment and full vertical circle; the horizontal limb is provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circle, and of the latitude and declination arcs. The instrument was approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instrument was in good condition at the commencement of this survey, and was tested and found free from any appreciable error.

The country over which the lines were extended being open, the solar attachment was not used. All azimuths in the record are referred to true meridians determined by observations on Polaris during the progress of the survey; the bearings of the lines were determined by deflection angles, and the lines carried forward by fore and back sights. The measurements were made by a Lallie steel tape, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tape was tested by comparison with a Lufkin standard steel tape one chain long, and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished give the approximate geographic position of the SE. corner of the township as follows: latitude, $40^{\circ}04'N.$, and longitude, $112^{\circ}14'W.$

DEPENDENT RESURVEY OF
SOUTH BOUNDARY, T. 8 S., R. 4 W.

Reestablishment of Surveys executed by A. D. Ferron,
Deputy Surveyor, in 1871.

September 12, 1939, at the corner of Ts. 8 and 9 S., Rs. 4 and 5 W., in approximate latitude $40^{\circ}04'N.$, longitude $112^{\circ}21'W.$, at 7h 36.8m a.m., l.m.t., or 8h 6m 12s a.m., by my watch which carries correct 105th meridian standard time as determined by radio signals, I make an hour angle observation on Polaris, west of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal angle from a well defined reference point about a half mile northerly, in the direction west

DEPENDENT RESERVE OF SOUTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

to Polaris.

Mean horizontal angle from reference

point, west to Polaris, - - - - - 1° 16'

Azimuth of Polaris, - - - - - 1° 19' W.

True bearing of reference point, - - - - - N. 0° 03' W.

The corner of Tps. 8 and 9 S., Rs. 4 and 5 W., is a sandstone, 24x3x6 ins., marked 6 notches on north, south, east and west edges, and firmly set in the ground with old mound of stone alongside.

At point for corner.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with stone corner monument deposited at the base, for corner of Tps. 8 and 9 S., Rs. 4 and 5 W., with brass cap marked

T8S
R5W R4W
S36 S31
S1 S6
T9S
1939

of stone, 3½ ft. base, 3 ft. high, S. of corner. raise a mound

From this township corner houses at Dunbar Station of Union Pacific Railway Company bear as follows:

NE. corner of brick house, 10x30 ft., bears S. 18° 40' W., 18.22 chains distant.

NW. corner of brick house, 35x30 ft., bears S. 11° 57' W., 21.44 chains distant.

From the above township corner, thence

N. 89° 54' E., between secs. 6 and 31, along S. boundary of T. 8 S., R. 4 W.

Over rolling land, through medium dense undergrowth.

2.40 Old road, bears NE. and SW.

40.20 The ¼ sec. corner, which is a quartzite, 14x12x6 ins., firmly set, and marked ¼ on N. face, and unwitnessed.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked

¼ S 31
S 6
1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Thence

N. 89° 51' E., with continuous measurement.

42.50 Wash, 40 lbs. wide, 6 ft. deep, course N.; ascend W. slope of bench.

DEPARTMENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

- 50.00 Rim of bench, 40 ft. high, bears N. and S.; thence over rolling land.
- 75.00 Enter scattered timber, bears N. and S.
- 78.10 Old road, bears N. and S.
- 79.50 Rim of bench, bears N. and S.; descend.
- 80.39 The corner of secs. 5, 6, 31, and 32, which is a quartzite, 12x10x6 ins., firmly set in the ground, marked 1 notch on W., and 5 notches on E. edges, with old mound of stone alongside.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 5, 6, 31, and 32, with brass cap marked

T8S	R4W
S31	S32
86	85
T9S	
1939	

from which

A juniper, 8 ins. diam., bears N.85°15'E., 43 lks. dist., marked T8S R4W S32 BT

A juniper, 6 ins. diam., bears S.48°E., 52 lks. dist., marked T9S R4W S5 BT

A juniper, 10 ins. diam., bears S.12°30'W., 54 lks. dist., marked T9S R4W S6 BT

A juniper, 5 ins. diam., bears N.32°45'W., 51 lks. dist., marked BT

Land, rolling; N. drainage.

Soil, gravelly, sandy clay; 2nd to 3rd rate.

Timber, scattered scrub juniper on E. portion of mile.

Undergrowth, shadscale and scattered sagebrush and

greasewood; scattered growth of weeds and grass.

Fair grazing land.

N.89°53'E., between secs. 5 and 32.

Descend E. slope, over rolling land, through scattered timber, and medium dense undergrowth.

3.30 Ravine, 40 ft. below sec. corner, course N.; ascend.

7.00 Spur, 40 ft. above ravine, projects N.; descend E. slope, leaving timber.

18.00 Foot of bench, 80 ft. below spur, bears N. and S.; thence over rolling land.

29.00 Wash, 15 lks. wide, 6 ft. deep, course N.15°E.

38.80 Old road, bears N.20°E. and S.20°W.

40.19 The $\frac{1}{2}$ sec. corner, which is a limestone, 10x8x6 ins., firmly set in the ground, marked $\frac{1}{2}$ on N. face, with old mound of stone alongside.

DEPENDENT RESURVEY OF SOUTH BOUNDARY, T. 8 S., R. 4 W.

Chains

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 32
S 5

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Thence

N.89°57'E., with continuous measurement.

67.70 Wash, 10 lks. wide, 3 ft. deep, course N.30°E.

68.00 Old road, bears NW. and SE.

80.45 The corner of secs. 4, 5, 32, and 33, which is a quartzite, 12x8x6 ins., firmly set, unwitnessed, and marked 2 notches on W., and 4 notches on E. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 4, 5, 32, and 33, with brass cap marked

T8S, R4W

S32/S33

S5/S4

T8S

1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling; N. drainage.

Soil, gravelly and sandy clay; 2nd to 3rd rate.

Timber, scattered scrub juniper on W. portion of mile.

Undergrowth, shadscale and scattered sagebrush, and

greasewood; scattered growth of weeds and grass.

Fair grazing land.

N.89°54'E., between secs. 4 and 33.

Over rolling land, through medium dense undergrowth.

8.30 Wash, 10 lks. wide, 3 ft. deep, course N.

22.40 Wash, 15 lks. wide, 3 ft. deep, course N.

34.10 Old road, bears N.25°E. and S.25°W.

40.35 The $\frac{1}{4}$ sec. corner, which is a sandstone, 12x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 33

S 4

1939

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

raise a mound
of stone, 3 ft. base, 2½ ft. high, N. of corner.

N.89°08'E., with continuous measurment.

47.00 Foot of low ridge, bears N. and S.; ascend gentle W. slope; entering scattered timber.

57.00 Low, rolling ridge, 50 ft. high, bears N. and S.; descend gentle E. slope.

57.50 Old road, bears N. and S.

67.00 Foot of ridge, 50 ft. below top, bears N. and S.; thence over rolling land.

81.06 The corner of secs. 3, 4, 33, and 34, which is a volcanic tuff, 16x12x4 ins., firmly set, unwitnessed, and marked with 3 notches on E. and W. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 3, 4, 33, and 34, with brass cap marked

T8S R4W

S33 S34

S4 S3

T9S

1939

from which

A juniper, 8 ins. diam., bears N.64°30'E., 163 lks. dist., marked T8S R4W S34 BT

A juniper, 6 ins. diam., bears N.33°30'W., 102 lks. dist., marked T8S R4W S33 BT

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, rolling and broken by low hills.

Soil, sandy, gravelly clay; 2nd to 3rd rate.

Timber, scattered scrub juniper on E. portion of mile.

Undergrowth, shadscale, and scattered sagebrush, white and bud sage and greasewood; scattered growth of weeds and grass.

Fair grazing land.

N.89°51'E., between secs. 3 and 34.

Over rolling land, through scattered timber, and medium dense undergrowth.

34.00 Leave timber, bears N. and S.

40.17 The ¼ sec. corner, which is a limestone, 8x6x3 ins., firmly set, unwitnessed, and marked ¼ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked

¼ S 34

S 3

1939

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

raise a mound
of stone, 3 ft. base, 2½ ft. high, N. of corner.

Thence

N. 89° 47' E., with continuous measurement.

46.60 Wash, 40 lks. wide, 12 ft. deep, course N.; ascend
W. slope of bench.

54.00 Top of bench, 50 ft. high, bears N. 15° E. and S. 15° W.;
thence over rolling land.

54.10 Old road, bears N. 15° E. and S. 15° W.

80.33 Proportionate distance; no evidence of section corner found.
Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for corner of secs. 2, 3, 34, and 35, with
brass cap marked.

T8S R4W

S34 S35

S3 S2

T9S

1939

raise a mound
of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling.

Soil, sandy clay, and gravelly on E. portion;
2nd to 3rd rate.

Timber, scattered scrub juniper on W. portion of mile.

Undergrowth, shadscale and scattered sagebrush;
scattered growth of weeds and grass.

Fair grazing land.

N. 89° 47' E., between secs. 2 and 35.

Over rolling land, through medium dense undergrowth.

0.05 Corner of old barbed wire fence, wire down, bears S. and E.

40.16 Proportionate distance; found old corner monument, a
limestone, 24x12x10 ins., marked ¼ on one face, lying
on ground, N. 35° W. and 1.25 chains distant from this
point.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, with original stone deposited at base, for
¼ sec. corner, with brass cap marked

¼ S 35

S 2

1939

raise a mound
of stone, 3 ft. base, 2½ ft. high, N. of corner.

S. 41 lks. from this ¼ sec. corner in old fence line,
bearing E. and W.

44.00 Old railroad grade, bears N. 22° 45' E. and S. 22° 45' W.

46.80 Old road, bears NE. and SW.

67.20 Wash, 30 lks. wide, 8 ft. deep, in swale, course N. 20° E.

71.60 Wash, 20 lks. wide, 8 ft. deep, course N. 10° E.

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

80.32 Proportionate distance; no evidence of sec. corner found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 1, 2, 35, and 36, with brass cap marked

T8S RAW

S35 S36

S2 S1

T8S

1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

From this corner the corner of old barbed wire fence, bearing W. and S. bears N.85°W. 5 lks. distant.

Land, rolling.

Soil, sandy and gravelly clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush; scattered growth of weeds and grass.

Fair grazing land.

N.89°47'E., between secs. 1 and 36.

Over rolling land, through medium dense undergrowth.

8.90 Wash, 15 lks. wide, 4 ft. deep, course N.10°E.

40.16 The $\frac{1}{4}$ sec. corner, which is a limestone, 8x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face. Corner stands in old fence line, bearing E. and W.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 36

S 1

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

N.89°49'E., with continuous measurement.

79.20 Wash, 20 lks. wide, 3 ft. deep, course N.30°W.

80.06 The corner of Tps. 8 and 9 S., R. 4 W., which is an iron post, 3 ins. diam., set, marked and witnessed by mound of stone, as described in official record.

Corner stands at corner of old fence, bearing W. and N.

Land, rolling.

Soil, gravelly, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and sagebrush; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 8 S., R. 4 W.

Chains

Reestablishment of Surveys executed by
A. D. Ferron, Deputy Surveyor, in 1871.

September 14, 1939, at the corner of Tps. 8 and 9 S., R. 4 W., heretofore described, in approximate latitude 40°04' N., longitude 112°14' W., at 7h 22.3m., l.m.t., or 7h 51m 16s. a.m., by my watch, which carries correct 105th meridian standard time, as determined by radio signals, I make an hour angle observation on Polaris, west of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal angle from a well defined reference point, about 1/2 mile to the north, in the direction west to Polaris:

Mean horizontal angle from reference point, west to Polaris, - - - - - 1° 19'
Azimuth of Polaris, - - - - - 1° 18.5' W.
True bearing of reference point, - - - - N. 0° 00.5' E.

Thence

N. 0° 07' W., along E. boundary of section 36.

Over rolling land, through medium dense undergrowth.

4.20 Intersect the closing corner of Tps. 8 and 9 S.; R. 3 W., which is an iron post, 3 ins. diam., set, marked and witnessed, as described in the official records.

40.05 The 1/2 sec. corner, which is an iron post, 1 in. diam., extending 12 ins. above the ground, with brass cap marked



witnessed by a mound of stone, 3 ft. base, 2 ft. high, to the W.

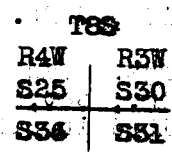
Thence

N. 0° 02' W., with continuous measurement.

80.54 The corner of secs. 25, 30, 31, and 36, which is a broken limestone, one piece marked 1 notch, and another piece marked 5 notches on one edge, and in old mound of stone, in old fence line, bearing N. and S.

At point for corner..

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with pieces of original stone deposited at base, for corner of secs. 25, 30, 31, and 36, with brass cap marked



1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling, with NW. exposure.
Soil, gravelly, sandy clay on S. half mile, and sandy clay on N. half; 2nd and 3rd rate.
No timber.
Undergrowth, scattered shadscale and sagebrush; medium growth of weeds and grass.
Fair grazing land.

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 8 S., R. 4 W.

Chains

North, between sections 25 and 30.

Over gently rolling land, through scattered undergrowth.

40.10 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S25 | S30
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

80.20 The corner of secs. 19, 24, 25, and 30, which is a limestone, 12x8x4 ins., firmly set, unwitnessed, and marked 2 notches on S. and 4 notches on N. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 19, 24, 25, and 30, with brass cap marked

TBS
R4W R3W
S24 | S19
S25 | S30
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Corner stands in old fence line, bearing N. and S.

Land, gently rolling, with NW. exposure.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, scattered shadscale and white sage; medium growth of weeds and grass.

Fair grazing land.

N.0°03'W., between sections 19 and 24.

Over gently rolling land, through scattered undergrowth.

33.40 Wash, 25 lks. wide, 8 ft. deep, course N.30°E.

40.28 The $\frac{1}{4}$ sec. corner, which is a sandstone, 10x8x2 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S24 | S19
1939

of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of corner. raise a mound

Corner stands in old fence line, bearing N. and S.

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 8 S., R. 4 W.

Chains

Thence

N.0°01'E.; with continuous measurement.

80.54 Proportionate distance; no evidence of sec. corner found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 13, 18, 19, and 24, with brass cap marked

T8S	
R4W	R3W
S13	S18
S24	S19

1939

raise a mound of stone, 2½ ft. base, 2 ft. high, W. of corner.

Corner stands in old fence line, bearing N. and S.

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth; scattered shadscale, white sage, and sagebrush; medium growth of weeds and grass.

Fair grazing land.

N.0°01'E., between sections 13 and 18.

Over rolling land, through medium dense undergrowth.

20.00 Old road, bears NE. and S.22°W.

21.00 Old railroad grade, bears N.22°45'E. and S.22°45'W.

40.26 The ¼ sec. corner, which is a limestone, 8x6x3 ins., firmly set, unwitnessed, and marked ¼ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked

S13	S18
-----	-----

1939

raise a mound of stone, 2½ ft. base, 2 ft. high, W. of corner.

Thence

N.0°02'E., with continuous measurement.

80.32 The corner of secs. 7, 12, 13, and 18, which is a limestone, 12x6x2 ins., firmly set, unwitnessed, and marked 2 notches on N. and 4 notches on S. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 7, 12, 13, and 18, with brass cap marked

DEPENDENT RESURVEY OF EAST BOUNDARY OF T. 8 S., R. 4 W.

Chains

T8S
R4W R3W
S12 S7
S13 S18
1939

raise a mound
of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of corner.

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, and
white sage; scattered growth of weeds and grass.

Fair grazing land.

North, between sections 7 and 12.

Over gently rolling land, through medium dense undergrowth.

2.50 Old road, bears NE. and SW.

39.93 The $\frac{1}{4}$ sec. corner, which is a limestone, $8 \times 8 \times 6$ ins.,
firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, with original stone deposited at base, for
 $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S12 S7
1939

raise a mound
of stone, $2\frac{1}{2}$ ft. base, 2 ft. high, W. of corner.

80.04 The corner of secs. 1, 6, 7, and 12, which is a limestone,
 $12 \times 8 \times 4$ ins., firmly set, unwitnessed, and marked 1 notch
on N., and 5 notches on S. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, with original stone deposited at base, for
corner of secs. 1, 6, 7, and 12, with brass cap marked

T8S
R4W R3W
S1 S6
S12 S7
1939

raise a mound
of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush;
scattered growth of weeds and grass.

Fair grazing land.

North, between sections 1 and 6.

Over gently rolling land, through medium dense undergrowth.

DEPENDENT RESURVEY OF East Boundary of T. 8 S., R. 4 W.

Chains

unlaid

35.00 Wash, 15 lks. wide, 4 ft. deep, course NE.

39.97 The $\frac{1}{4}$ sec. corner, which is a limestone, 8x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S1 S6

1939

raise a mound of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, W. of corner.

60.00 SE. corner of airplane emergency field, bears W. and N.

79.50 End of road, bears E.

79.63 Power transmission line, bears E. and W. to airplane beacon light.

80.00 The corner of Ts. 7 and 8 S., Rs. 3 and 4 W., which is a sandstone, 16x6x6 ins., firmly set, unwitnessed, and marked 6 notches on N., S., E., and W. edges.

At point for corner.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with original stone deposited at the base, for corner of Ts. 7 and 8 S., Rs. 3 and 4 W., with brass cap marked

T7S

R4W R3W

S36 S31

S1 S6

T8S

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, S. of corner.

From this township corner.

NE. corner of steel tower of beacon light, at NE. corner of landing field, bears S.18°45'W., 1.24 chains distant.

NE. corner of frame house, 14.5x10.5 ft. at S. side of beacon light, bears S.14°30'W. 1.52 chains distant, house marked E L 5040; west side 1A-SL, and on roof 59.

Land, gently rolling.

Soil, sandy clay; 2nd rate,

No timber.

Undergrowth, shadscale and scattered white and bud sage, and sagebrush; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 8 S., R. 4 W.

Reestablishment of Surveys executed by A. D. Ferron, Deputy Surveyor, in 1871

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 8 S., R. 4 W.

Chains

From the corner of Ts. 8 and 9 S., Rs. 4 and 5 W., heretofore described.

N.0°07'W., between sections 31 and 36.

Over rolling land, through medium dense undergrowth.

1.00 E. foot of small, rocky outcrop, or knoll, about 15 ft. high, and 2 chains diameter.

14.50 Wash, 20 lks. wide, 8 ft. deep, course NE.

33.40 Old road, bears N.80°E. and S.80°W.

40.12 The $\frac{1}{2}$ sec. corner, which is a limestone, 12x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{2}$ sec. corner, with brass cap marked

$\frac{1}{2}$
S36 | S31
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°02'W., with continuous measurement.

70.40 Wash, 20 lks. wide, 10 ft. deep, course N.60°E.

80.53 The corner of secs. 25, 30, 31, and 36, which is a quartzite, 10x8x4 ins., firmly set, unwitnessed, and marked 1 notch on S, and 5 notches on N. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 25, 30, 31, and 36, with brass cap marked

T8S
R5W | R4W
S25 | S30
S36 | S31
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Land, rolling; NE. drainage.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, white and bud sage, scattered sagebrush; scattered growth of weeds and grass.

Fair grazing land.

N.0°02'W., between sections 25 and 30.

Over rolling land, through medium dense undergrowth.

2.20 Wash, 30 lks. wide, 10 ft. deep, course E.

DEPENDENT RESURVEY OF WEST BOUNDARY OF TOWN 36, R. 4 W.

Chains

enied50

40.27 The $\frac{1}{4}$ sec. corner, which is a limestone, 16x10x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S25 | S30

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

80.70 The corner of secs. 19, 24, 25, and 30, which is a quartzite, 10x7x4 ins., unwitnessed, and marked 2 notches on S and 4 notches on N. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 19, 24, 25, and 30, with brass cap marked

T8S

REW | R4W

S24 | S19

S25 | S30

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Land, rolling; NE. drainage.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered white and bud sage, and sagebrush; scattered growth of weeds and grass. Fair grazing land.

N.0°02'W., between secs. 19 and 24.

Over rolling land, through medium dense undergrowth.

40.32 The $\frac{1}{4}$ sec. corner, which is a limestone, 8x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S24 | S19

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°05'W., with continuous measurement

42.10 Wash, 20 lks. wide, 15 ft. deep, course N50°W, OS, 2

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 8 S., R. 4 W.

Chains

42.50 Old road, bears N.50°E. and S.50°W.

69.70 Old road, bears N.60°W. and S.60°E.

80.56 The corner of secs. 13, 18, 19, and 24, which is a limestone, 12x8x2 ins., firmly set, unwitnessed, and marked 3 notches on N. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 13, 18, 19, and 24, with brass cap marked

T8S
R5W R4W
S13 S18
S24 S19

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Land, rolling; NE. drainage.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered white and bud sage, and sagebrush; scattered growth of weeds and grass.

Fair grazing land.

N.0°02'W., between secs. 13 and 18.

Over rolling land, through medium dense undergrowth.

30.00 Wash, 10 lks. wide, 5 ft. deep, course E.

40.20 The ¼ sec. corner, which is a limestone, 8x6x4 ins., firmly set, unwitnessed, and marked ¼ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked

¼
S13 S18

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Thence

N.0°08'E., with continuous measurement.

80.56 The corner of secs. 7, 12, 13, and 18, which is a limestone, 10x10x8 ins., firmly set, unwitnessed, and marked 2 notches on N. and 4 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 7, 12, 13, and 18, with brass cap marked

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 8-S., R. 4 W.

Chains

T8S
R5W R4W
S12 S7
S13 S18

1939

raise a mound
of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, and scattered white and bud sage,
and sagebrush; scattered growth of weeds and grass.

Fair grazing land.

N.0°09'E., between sections 7 and 12.

Over rolling land, through medium dense undergrowth.

20.00 Wash, 10 lks. wide, 5 ft. deep, course NE.

38.60 Wash, 10 lks. wide, 5 ft. deep, course NE.

40.22 The $\frac{1}{4}$ sec. corner, which is a limestone, 9x6x4 ins.,
firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, with original stone deposited at base, for
 $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S12 S7

1939

raise a mound
of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°21'E., with continuous measurement.

44.60 Old road, bears N.50°E. and S.50°W.

77.00 Rim of bench, bears NE. and SW.; descend.

78.84 The corner of secs. 1, 6, 7, and 12, which is a
limestone, 18x10x4 ins., firmly set, unwitnessed, and
marked 1 notch on N. and 5 notches on S. edges.

At point for corner:

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, with original stone deposited at base, for
corner of secs. 1, 6, 7, and 12, with brass cap marked

T8S
R5W R4W
S1 S6
S12 S7

1939

raise a mound
of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling,

DEPENDENT RESURVEY OF WEST BOUNDARY OF T. 8 S., R. 4 W.

Chains

Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, shadscale and scattered white and bud sage,
and sagebrush; scattered growth of weeds and grass.
Fair grazing land.

N.0°06'E., between sections 1 and 6.

Over rolling land, through medium dense undergrowth;
descend N. slope of bench.

5.00 Foot of bench, 30 ft. below sec. corner, bears N.60°E.
and S.60°W.

25.00 Wash, 10 lks. wide, 5 ft. deep, course NE.

34.00 Foot of low bench, bears NE. and SW.; ascend.

36.00 Top of bench, 20 ft. high, bears NE. and SW.;
thence over rolling land.

40.13 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner
found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S1 S6
1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

67.00 Old road, bears NW. and SE.

80.26 The corner of Ts. 7 and 8 S., Rs. 4 and 5 W., which is
a limestone, 20x16x8 ins., firmly set, unwitnessed, and
marked 6 notches on N., S., E., and W. edges.

At point for corner.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in
the ground, with original stone deposited at base, for
corner of Ts. 7 and 8 S., Rs. 4 and 5 W., with brass
cap marked

T7S
R5W R4W
S36 S31
S1 S6
T8S
1939

of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, S. of corner. raise a mound

Land, rolling,
Soil, sandy clay; 3rd rate.
Timber, a few scattered scrub juniper on N. portion
of mile..
Undergrowth, shadscale and greasewood; scattered
sagebrush and white and bud sage; scattered growth of
weeds and grass.
Fair grazing land.

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

Reestablishment of Surveys executed by A. D. Ferron,
Deputy Surveyor, in 1871.

From the corner of T₈. 7 and S₈ S., R₈. 3 and 4 W.,
heretofore described.

S. 89° 41' W., between sections 1 and 36.

Along N. side of emergency airplane landing field,
over rolling land, through medium dense undergrowth.

40.21 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner
found.

Set an iron post, 3 ft. long, 1 in. diam.; 27 ins. in
the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$$\frac{1}{4} \begin{array}{r} S \ 36 \\ S \ 1 \\ 1939 \end{array}$$

raise a mound
of stone, 2 $\frac{1}{2}$ ft. base, 2 ft. high, N. of corner.

Corner stands at NW. corner of emergency landing field,
bears S. and E.

67.00 Wash, 10 lks. wide, 4 ft. deep, in swale, course N. 20° E.

71.90 Old fence line, bears N. and S.

79.20 Old fence line, bears N. and S.

80.42 The corner of secs. 1, 2, 35, and 36, which is a
limestone, 10x6x6 ins., firmly set, unwitnessed, and marked
1 notch on E, and 5 notches on W. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, with original stone deposited at base, for
corner of secs. 1, 2, 35, and 36, with brass cap marked

$$\begin{array}{r} T7S \ R4W \\ S35 \ S36 \\ S2 \ S1 \\ T8S \\ 1939 \end{array}$$

raise a mound
of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered white and bud sage
and sagebrush; scattered growth of weeds and grass.
Fair grazing land.

S. 89° 49' W., between sections 2 and 35.

Over gently rolling land, through medium dense
undergrowth.

26.20 Wash, 10 lks. wide, 4 ft. deep, course NE.

40.22 The $\frac{1}{4}$ sec. corner, which is a sandstone, 12x8x2 ins.,
firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 35

S 2

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

S. 89°44'W., with continuous measurement.

47.00 Foot of bench, bears NE. and SW.; ascend.

50.00 Top of bench, 20 ft. high, bears NE. and SW.; thence over rolling land.

80.36 The corner of secs. 2, 3, 34, and 35, which is a limestone, 12x8x8 ins., firmly set, unwitnessed, and marked 2 notches on E, and 4 notches on W. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 2, 3, 34, and 35, with brass cap marked

T7S R4W

S34 S35

S3 S2

T8S

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and white and bud sage, and scattered sagebrush; scattered growth of weeds and grass. Fair grazing land.

S. 89°44'W., between sections 3 and 34.

Over rolling land, through medium dense undergrowth.

26.20 Old road, bears NE. and SW.

40.18 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S. 34

S 3

1939

raise a mound

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 2 S., R. 4 W.

Chains

of stone, 3 ft. base, 2½ ft. high, N. of corner.

68.70 Old road, bears NW. and SE.

80.30 The corner of secs. 3, 4, 33, and 34, which is a limestone, 14x8x4 ins., firmly set, unwitnessed, and marked 3 notches on E. and W. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 3, 4, 33, and 34, with brass cap marked

T7S	R4W
S33	S34

S4	S3
----	----

T8S

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, white and bud sage, and scattered sagebrush; scattered growth of weeds and grass.

Fair grazing land.

N.89°57'W., between sections 4 and 33.

Over gently rolling land, through medium dense undergrowth.

40.22 The ¼ sec. corner, which is a limestone, 12x8x6 ins., firmly set, unwitnessed, and marked ¼ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked

¼	S 33
---	------

S 4

1939

of stone, 3 ft. base, 2½ ft. high, N. of corner. raise a mound

Thence

West, with continuous measurement.

62.30 Old road, bears N.30°E. and S.30°W.

80.11 The corner of secs. 4, 5, 32, and 33, which is a limestone, 15x8x4 ins., firmly set, unwitnessed, and marked 4 notches on E. and 2 notches on W. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 4, 5, 32, and 33, with brass cap marked

T7S	R4W
S32	S33

S5	S4
----	----

T8S

1939

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high; W. of corner. raise a mound

Land, gently rolling.

Soil, sandy loam; 2nd rate.

No timber.

Undergrowth, shadscale, white and bud sage, and scattered sagebrush; scattered growth of weeds and grass.

Fair grazing land.

S.89°27'W., between sections 5 and 32.

Over gently rolling land, through medium dense undergrowth.

25.00 Old road, bears N.30°E. and S.30°W.

38.00 Rim of draw, bears N. and S.; descend.

40.19 The $\frac{1}{4}$ sec. corner, which is a sandstone, 14x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 32
S 5

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Corner stands on E. side of bottom of draw, 30 ft. deep, bears N. and S.

Thence

S.89°45'W., with continuous measurement.

50.40 Wash, 15 lks. wide, 6 ft. deep, course N.

51.50 Ascend, leaving draw, bears N. and S.

54.00 Rim of draw, 20 ft. high, bears N. and S.; thence over rolling land.

78.25 Wash, 10 lks. wide, 5 ft. deep, course N.

80.26 The corner of secs. 5, 6, 31, and 32, which is a sandstone, 15x12x5 ins., firmly set, unwitnessed, and marked 5 notches on E. and 1 notch on W. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of sections 5, 6, 31, and 32, with brass cap marked

T7S R4W

S31 S32

S6 S5

T6S

1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 8 S., R. 4 W.

Chains

erised

Land, rolling.

Soil, sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and sagebrush, and scattered white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

S. 89° 41' W., between sections 6 and 31.

Over rolling land, through medium dense undergrowth.

37.50 Old road, bears NW. and SE.

39.70 Wash, 10 lks. wide, 5 ft. deep, course N. 30° W.

40.12 The $\frac{1}{4}$ sec. corner, which is a sandstone, 16x8x2 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked $\frac{1}{4}$ S 31

S 6

1939

raise a mound
of stone, 3 ft. base, 3 ft. high, N. of corner.

Thence

S. 89° 43' W., with continuous measurement.

64.60 Wash, 10 lks. wide, 5 ft. deep, course N. 20° W.

80.04 The corner of Ts. 7 and 8 S., Rs. 4 and 5 W., heretofore described.

Land, rolling.

Soil, sandy clay; 3rd rate.

Timber, a few scattered scrub juniper on W. half mile.

Undergrowth, sagebrush, greasewood and shadscale; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISIONS, T. 8 S., R. 4 W.

Reestablishment of Surveys executed by A. D. Ferron,
Deputy Surveyor, in 1871.

From the corner of secs. 1, 2, 35, and 36, on S. boundary of Tp., heretofore described.

N. 0° 17' E., between secs. 35 and 36.

Over rolling land, through medium dense undergrowth.

24.50 Wash, 40 lks. wide, 6 ft. deep, in swale, course N. 30° E.

40.01 The $\frac{1}{4}$ sec. corner, which is a quartzite, 8x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

DEPENDENT RESURVEY OF SUBDIVISIONS, T. 8 S., R. 4 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\begin{array}{c} \uparrow \\ \text{S35} \quad \text{S36} \\ 1939 \end{array}$

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

36.04 Proportionate distance; no evidence of sec. corner found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 25, 26, 35, and 36, with brass cap marked

$\begin{array}{c} \text{T8S R4W} \\ \hline \text{S26} \quad \text{S25} \\ \hline \text{S35} \quad \text{S36} \\ 1939 \end{array}$

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattering greasewood, kerosene brush and white sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 25, 30, 31, and 36, on East bdy. of township, heretofore described.

S.89°26'W., between secs. 25 and 36.

Over gently rolling land, through medium dense undergrowth.

36.60 Wash, 30 lks. wide, 10 ft. deep, course N.20°E.

38.00 Wash, 40 lks. wide, 10 ft. deep, course N.20°E.

39.73 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\begin{array}{c} \frac{1}{4} \quad \text{S 25} \\ \hline \text{S 36} \\ 1939 \end{array}$

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

52.40 Wash, 30 lks. wide, 8 ft. deep, course N.30°E.

79.46 Proportionate distance.

The corner of secs. 25, 26, 35, and 36.

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISIONS, T. 24 N., R. 4 W.

Chains	
	N.0°02'W., between secs. 25 and 26, and 100 ft. long. Over rolling land, through medium dense undergrowth.
1.00	Old road, bears N.22°45'E. and S.22°45'W.
2.75	Grade of old railroad, bears N.22°45'E. and S.22°45'W.
35.60	Old road, bears N.50°E. and S.50°W.
40.03	Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found. Set iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S26 S25 1939 </div>
	raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.
80.06	The corner of secs. 23, 24, 25, and 26, which is a sandstone, 10x6x6 ins., firmly set, unwitnessed, and marked 1 notch on E. and S. edges. At point for corner. Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 23, 24, 25, and 26, with brass cap marked
	<div style="text-align: center;"> T8S R4W S23 S24 S26 S25 1939 </div>
	raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.
	Land, rolling. Soil, sandy clay; 2nd rate. No timber. Undergrowth, shadscale, and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass. Fair grazing land.
	From the corner of secs. 19, 24, 25, and 30, on E. bdy. of township, heretofore described. S.89°13'W., between secs. 24 and 25. Over rolling land, through medium dense undergrowth.
13.80	Wash, 30 lks. wide, 8 ft. deep, course N.20°E.
16.30	Wash, 20 lks. wide, 8 ft. deep, course N.20°E.
39.66	The $\frac{1}{4}$ sec. corner, which is a quartzite, 10x4x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face. At point for corner. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

 $\frac{1}{4}$ S 24
 S 25
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

S.89°31'W., with continuous measurement.

44.00 Old road, bears N.22°45'E. and S.22°45'W.

45.20 Old grade of railroad, bears N.22°45'E. and S.22°45'W.

79.49 The corner of secs. 23, 24, 25, and 26.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°08'W., between secs. 23 and 24.

Over rolling land, through medium dense undergrowth.

4.25 Wash, 10 lks. wide, 5 ft. deep, course N.20°E.

13.60 Old road, bears N.40°E. and S.40°W.

40.29 The $\frac{1}{4}$ sec. corner, which is a limestone, 7x6x2 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

 $\frac{1}{4}$
 S23 | S24
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Thence

N.0°10'W., with continuous measurement.

80.55 The corner of secs. 13, 14, 23, and 24, which is a limestone, 10x10x6 ins., firmly set, unwitnessed, and marked 1 notch on E. and 3 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of sections 13, 14, 23, and 24, with brass cap marked

 T8S R4W
 S14 | S13
 S23 | S24
 1939

raise a mound

DEPENDENT RESURVEY OF SUBDIVISIONS, T. 9 S., R. 4 W.

Chains

of stone, 3 ft. base; 2½ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 13, 18, 19, and 24, on E. bdy. of township, heretofore described.

S.89°21'W., between secs. 13 and 24.

Over rolling land, through medium dense undergrowth.

7.80 Old road, bears N.22°45'E., and S.22°45'W.

9.80 Old grade of railroad, bears N.22°45'E. and S.22°45'W.

40.29 The ¼ sec. corner, which is a limestone, 10x6x4 ins., firmly set, unwitnessed, and marked ¼ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked

½ S 13
S 24
1939

of stone, 3 ft. base, 2½ ft. high, N. of corner. raise a mound

Thence

S.89°27'W., with continuous measurement.

79.62 The corner of secs. 13, 14, 23, and 24.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered kerosene brush, sagebrush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°12'W., between secs. 13 and 14.

Over rolling land, through medium dense undergrowth.

31.50 Old road, bears NE. and SW.

40.16 Proportionate distance; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. corner, with brass cap marked

½
S14 | S13
1939

raise a mound

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

80.32 The corner of secs. 11, 12, 13, and 14, which is a quartzite, $14 \times 10 \times 6$ ins., firmly set, unwitnessed, and marked 1 notch on E. and 4 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 11, 12, 13, and 14, with brass cap marked

T8S R4W

S11 S12

S14 S13

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, and scattered kerosene brush, sagebrush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 7, 12, 13, and 18, on E. bdy. of township, heretofore described.

S. $89^{\circ}38'W.$, between secs. 12 and 13.

Over rolling land, through medium dense undergrowth.

4.10 Old road, bears NE. and SW.

40.00 The $\frac{1}{4}$ sec. corner, which is a limestone, $10 \times 8 \times 6$ ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 12

S 13

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

S. $89^{\circ}14'W.$, with continuous measurement.

79.85 The corner of secs. 11, 12, 13, and 14.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, and scattered kerosene brush, sagebrush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 6 S., R. 4 W.

Chains

N. 0° 04' W., between secs. 11 and 12.

Over rolling land, through medium dense undergrowth.

12.50 Wash, 10 lks. wide, 5 ft. deep, course NE.

40.08 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

S11 | S12

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

74.00 Wash, 10 lks. wide, 5 ft. deep, course N. 20° E.

80.16 Proportionate distance; no evidence of sec. corner found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 1, 2, 11, and 12, with brass cap marked

T8S R4W

S2 | S1

S11 | S12

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered kerosene brush, sagebrush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 1, 6, 7, and 12, on E. bdy. of township, heretofore described.

S. 89° 41' W., between secs. 1 and 12.

Over gently rolling land, through medium dense undergrowth.

32.10 Wash, 10 lks. wide, 3 ft. deep, course N. 40° E.

39.95 The $\frac{1}{4}$ sec. corner, which is a quartzite, 10x8x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 1

S 12

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner.

Thence

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

79.91 S.89°26'W., with continuous measurement.

Proportionate distance.

The corner of secs. 1, 2, 11, and 12.

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered kerosene brush, sagebrush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°28'W., between secs. 1 and 2.

Over gently rolling land, through medium dense undergrowth.

33.30 Wash, 15 lks. wide, 5 ft. deep, course N.20°E.

40.08 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S2 | S1
 1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Thence

N.0°15'W., with continuous measurement.

66.75 Old fence line, bears E. and W.

80.18 The corner of secs. 1, 2, 35, and 36, on N. bdy. of township, heretofore described.

Land, gently rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered kerosene brush, sagebrush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 2, 3, 34, and 35; on S. bdy. of township, heretofore described.

N.0°04'W., between secs. 34 and 35.

Over gently rolling land, through medium dense undergrowth.

40.27 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x8x2 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S34/S35
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

80.54 The corner of secs. 26, 27, 34, and 35, which is a limestone, $10 \times 8 \times 4$ ins., firmly set, unwitnessed, and marked 2 notches on E. and 1 notch on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 26, 27, 34, and 35, with brass cap marked

T8S R4W
S27/S26
S34/S35
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, gently rolling.
Soil, sandy clay; 2nd rate.
No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush and white and bud sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of secs. 25, 26, 35, and 36.

S. $89^{\circ}51'W.$, between secs. 26 and 35.

Over rolling land, through medium dense undergrowth.

0.50 Old road, bears N. $22^{\circ}45'E.$ and S. $22^{\circ}45'W.$

1.50 Old grade of railroad, bears N. $22^{\circ}45'E.$ and S. $22^{\circ}45'W.$

37.20 Wash, 15 lks. wide, 5 ft. deep, course N. $15^{\circ}E.$

40.25 The $\frac{1}{4}$ sec. corner, which is a sandstone, $12 \times 8 \times 6$ ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 26
S 35
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

N. $89^{\circ}26'W.$, with continuous measurement.

45.00 Old road, bears NE. and SW.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

62.70 Wash, 10 lks. wide, 5 ft. deep, course N.20°E.

77.00 Old road, bears NW. and SE.

80.77 The corner of secs. 26, 27, 34, and 35.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°10'W., between secs. 26 and 27.

Over rolling land, through medium dense undergrowth.

3.00 Old road, bears NW. and SE.

13.20 Old road, bears E. and W.

17.60 Old road, bears NE. and SW.

30.00 Old road, bears N.20°E. and S.20°W.

40.12 The $\frac{1}{4}$ sec. corner, which is a quartzite, 8x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S27 | S26
1939

raise a mound
of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

N.0°09'W., with continuous measurement.

80.36 The corner of secs. 22, 23, 26, and 27, which is a limestone, 14x8x8 ins., firmly set, unwitnessed, and marked 2 notches on E. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 22, 23, 26, and 27, with brass cap marked

T8S R4W
S22 | S23
S27 | S26
1939

raise a mound
of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains	
	From the corner of secs. 23, 24, 25, 26. N.89°36'W., between secs. 23 and 26. Over rolling land, through medium dense undergrowth.
2.40	Wash, 10 lks. wide, 5 ft. deep, course N.30°E.
14.00	Old road, bears NE. and SW.
40.48	Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked <div style="text-align: center;"> $\frac{1}{4}$ S 23 S 26 1939 </div>
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound
70.00	Old road, bears N.10°E. and S.10°W.
80.96	The corner of secs. 22, 23, 26, and 27. Land, rolling. Soil, sandy clay; 2nd rate. No timber. Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°03'E., between secs. 22 and 23. Over rolling land, through medium dense undergrowth.
25.00	Wash, 10 lks. wide, 5 ft. deep, course N.20°E.
40.05	Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked <div style="text-align: center;"> $\frac{1}{4}$ S22 S23 1939 </div>
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound
80.10	The corner of secs. 14, 15, 22, and 23, which is a limestone, 10x8x2 ins., firmly set, unwitnessed, and marked 2 notches on E, and 3 notches on S. edges. At point for corner. Set an iron post, 3 ft. long, 2 ins diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 14, 15, 22, and 23, with brass cap marked <div style="text-align: center;"> T8S R4W S15 S14 S22 S23 1939 </div>
	raise a mound

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 13, 14, 23, and 24.

S.89°55'W., between secs. 14 and 23.

Over rolling land, through medium dense undergrowth.

29.80 Old road, bears N.40°E. and S.40°W.

40.28 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x6x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 14
S 23
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

N.89°49'W., with continuous measurement.

50.50 Wash, 40 lks. wide, 5 ft. deep, course N.

57.30 Wash, 15 lks. wide, 10 ft. deep, course N.20°E.

80.58 The corner of secs. 14, 15, 22, and 23.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°36'E., between secs. 14 and 15.

Over rolling land, through medium dense undergrowth.

40.01 The $\frac{1}{4}$ sec. corner, which is a quartzite, 10x6x3 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S15 S14
1939

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

72.20 Wash, 30 lks. wide, 6 ft. deep, course N.20°E.

79.95 The corner of secs. 10, 11, 14, and 15, which is a limestone, 12x6x3 ins., firmly set, unwitnessed, and marked 2 notches on E. and 4 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 10, 11, 14, and 15, with brass cap marked

T8S R4W

S10 S11

S15 S14

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 11, 12, 13, and 14.

N.89°42'W., between secs. 11 and 14.

Over rolling land, through medium dense undergrowth.

17.40 Wash, 10 lks. wide, 2 ft. deep, course NE.

40.24 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x7x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 11

S 14

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

S.89°14'W., with continuous measurement.

77.30 Wash, 10 lks. wide, 3 ft. deep, course N.10°E.

79.40 The corner of secs. 10, 11, 14, and 15.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush and white and bud sage; scattered growth of weeds and grass. Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

N.0°48'W., between secs. 10 and 11.

Over rolling land. through medium dense undergrowth.

40.11 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x6x2 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S10 | S11
 1939

stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound of

Thence

N.0°03'W., with continuous measurement.

80.08 The corner of secs. 2, 3, 10, and 11, which is a sandstone, 10x6x4 ins.; firmly set; unwitnessed, and marked 2 notches on E. and 5 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 2, 3, 10, and 11, with brass cap marked

T8S R4W
 S3 | S2
 S10 | S11
 1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 1, 2, 11, and 12.

S.89°45'W., between secs. 2 and 11.

Over rolling land, through medium dense undergrowth.

5.10 Wash, 2 ft. deep, course N.

39.76 The $\frac{1}{4}$ sec. corner, which is a quartzite, 10x8x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 2
 S 11
 1939

DEPENDENT RESURVEY OF SUBDIVISION, T. 36 S., R. 4 W.

Chains	<p>of stone, 3 ft. base, 2½ ft. high, N. of corner. ^{raise a mound}</p> <p>Thence</p> <p>S. 89°40'W., with continuous measurement.</p> <p>79.88 The corner of secs. 2, 3, 10, and 11.</p> <p>Land, rolling.</p> <p>Soil, sandy clay; 2nd rate.</p> <p>No timber.</p> <p>Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.</p> <p>Fair grazing land.</p>
25.00	<p>N. 0°34'W., between secs. 2 and 3.</p> <p>Over rolling land, through medium dense undergrowth.</p> <p>Wash, 50 lks. wide, 6 ft. deep, course NE.</p>
29.00	Wash, 40 lks. wide, 6 ft. deep, course N. 50°E.
37.00	Foot of bench, bears NE. and SW.; ascend.
39.00	Top of ^{low} bench, 20 ft. high, bears NE. and SW.; thence over rolling land.
40.00	The ¼ sec. corner, which is a limestone, 8x6x3 ins., firmly set, unwitnessed, and marked ¼ on W. face.
	At point for corner.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked
	<p style="text-align: center;">S3 S2</p> <p style="text-align: center;">1939</p>
	<p>stone, 3 ft. base, 2½ ft. high, W. of corner. ^{raise a mound of}</p> <p>Thence</p> <p>N. 0°46'W., with continuous measurement.</p>
51.00	Old road, bears NE. and SW.
80.29	The corner of secs. 2, 3, 34, and 35, on N. bdy. of township, heretofore described.
	<p>Land, rolling.</p> <p>Soil, sandy clay; 2nd rate.</p> <p>No timber.</p> <p>Undergrowth, shadscale and scattered sagebrush, kerosene brush and white and bud sage; scattered growth of weeds and grass.</p> <p>Fair grazing land.</p>
	<p>From the corner of secs. 3, 14, 33, and 34, on S. boundary of township, heretofore described,</p> <p>N. 0°26'W., between secs. 33 and 34.</p>

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

Over rolling land, through scattered timber, and medium dense undergrowth.

35.00 Foot of low ridge, bears NE. and W.; ascend gentle SE. slope.

40.28 The $\frac{1}{4}$ sec. corner, which is a limestone, 14x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S33|S34
1939

from which

A juniper, 5 ins. diam., bears N.58°E., 51 lks. dist., marked $\frac{1}{4}$ S34 BT

A juniper, 6 ins. diam., bears S.8°W., 60 lks. dist., marked $\frac{1}{4}$ S33 BT

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Corner stands on low ridge, 30 ft. high, bears N.20°E. and S.20°W.

Descend gentle NW. slope.

42.00 Old road, bears NE. and SW.

55.00 Foot of ridge, 40 ft. below top, bears NE. and SW.; thence over rolling land.

62.00 Leave timber, bears NE. and SW.

62.50 Old road, bears NW. and SE.

75.20 Old road, bears NE. and SW.

80.19 The corner of secs. 27, 28, 33, and 34, which is a quartzite, 14x8x6 ins., firmly set, unwitnessed, and marked 3 notches on E. and 1 notch on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 27, 28, 33, and 34, with brass cap marked

T8S R4W
S28|S27
S33|S34
1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

Corner stands along S. side of old road, bears E. and W.

Land, rolling.

Soil, sandy clay and gravelly on central portion; 2nd to 3rd rate.

Timber, scattered scrub juniper on portion of mile.

Undergrowth, shadscale, sagebrush, and scattered kerosene brush, and white and bud sage; scattered growth of weeds

DEPENDENT RESURVEY OF SUBDIVISION, T. 6 S., R. 4 W.

Chains

and grass.

Fair grazing land.

From the corner of secs. 26, 27, 34, and 35.

S.89°26'W., between secs. 27 and 34.

Over rolling land, through medium dense undergrowth.

9.20 Old road, bears N.10°E. and S.10°W.

13.50 Rim of draw, bears N.10°E. and S.10°W.; descend.

16.00 Bottom of draw, 40 ft. deep, bears N.10°E. and S.10°W.;
thence over rolling bottom.

19.00 Wash, 50 lks. wide, 10 ft. deep, course N.10°E.

28.00 Ascend from draw, bears N. and S.

31.00 Rim of draw, 30 ft. high, bears N. and S.;
thence over rolling land.40.07 The $\frac{1}{4}$ sec. corner, which is a limestone, 18x12x4 ins.,
firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, with original stone deposited at base, for
 $\frac{1}{4}$ sec. corner, with brass cap marked
$$\begin{array}{r} \frac{1}{4} \text{ S } 27 \\ \hline \text{S } 34 \\ 1939 \end{array}$$
of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a moundFrom this corner N. 27 lks. dist., is corner of old fence
bearing N. and W.

Thence

S.89°38'W., with continuous measurement.

60.30 N. 65 lks. from line is corner of old fence, bearing
N. and E.

65.00 Junction of old roads, bearing S.85°W., S.20°W., and NE.

75.00 Old road, bears S.85°E. and N.85°W.

80.84 The corner of secs. 27, 28, 33, and 34.

Land, rolling.

Soil, sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene
brush, and white and bud sage; scattered growth of weeds
and grass.

Fair grazing land.

N.0°15'W., between secs. 27 and 28.

Over rolling land, through medium dense undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

0.25 Old road, bears E. and W.

27.60 Old road, bears N.70°W. and S.70°E.

40.47 The $\frac{1}{4}$ sec. corner, which is a limestone, 9x5x2 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S28 | S27
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high. W. of corner.

Thence

N.0°24'W., with continuous measurement.

80.70 The corner of secs. 21, 22, 27, and 28, which is a quartzite, 12x12x5 ins., firmly set, unwitnessed, and marked 3 notches on E. and 2 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 21, 22, 27, and 28, with brass cap marked

T8S R4W
S21 | S22
S28 | S27
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 22, 23, 26, and 27.

S.88°59'W., between secs. 22 and 27.

Over rolling land, through medium dense undergrowth.

7.00 Wash, 50 lks. wide, 6 ft. deep, course N.10°E.

40.96 The $\frac{1}{4}$ sec. corner, which is a quartzite, 8x6x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

DEPENDENT RESERVE OF SUBDIVISION, T. 6 S., R. 4 W.

Chains

$\frac{1}{4}$ S 22
S 27
1939

enlarged

stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner, raise a mound of

Thence

N.89°24'W., with continuous measurement.

81.10 The corner of secs. 21, 22, 27 and 28.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°22'W., between secs. 21 and 22.

Over rolling land, through medium dense undergrowth.

40.31 The sec. corner, which is a volcanic tuff, 9x8x2 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for sec. corner, with brass cap marked

$\frac{1}{4}$
S21 | S22
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner, raise a mound

Thence

N.0°26'W., with continuous measurement.

57.60 Wash, 10 lks. wide, 5 ft. deep, course N.30°E.

59.40 Old road, bears N.30°E. and S.30°W.

80.66 The corner of secs. 15, 16, 21, and 22, which is a quartzite, 14x14x10 ins., firmly set, unwitnessed, and marked 3 notches on E. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 15, 16, 21, and 22, with brass cap marked

T8S R4W
S16 | S15
S21 | S22
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner, raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

No timber.
Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of secs. 14, 15, 22, and 23.

N.89°54'W., between secs. 15 and 22.

Over rolling land, through medium dense undergrowth.

19.90 Wash, 10 lks. wide, 5 ft. deep, course N.10°E.

40.64 The $\frac{1}{4}$ sec. corner, which is a limestone, 8x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 15
S 22
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

N.89°41'W., with continuous measurement.

63.80 Wash, 30 lks. wide, 6 ft. deep, course N.30°E.

68.80 Old road, bears N.30°E. and S.30°W.

81.73 The corner of secs. 15, 16, 21, and 22.

Land, rolling.

Soil, sandy clay; 2nd rate..

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°27'W., between secs. 15 and 16.

Over rolling land, through medium dense undergrowth.

40.12 The $\frac{1}{4}$ sec. corner, which is a volcanic tuff, 8x8x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S16 S15
1939

raise a mound

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 N., R. 4 W.

Chains

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Thence

N. $1^{\circ}00'E.$, with continuous measurement.

- 80.29 The corner of secs. 9, 10, 15, and 16, which is a limestone, $10 \times 8 \times 3$ ins., firmly set, unwitnessed, and marked 3 notches on E. and 4 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 9, 10, 15, and 16, with brass cap marked

T&S R4W

S9 S10

S16 S15

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 10, 11, 14, and 15.

N. $89^{\circ}51'W.$, between secs. 10 and 15.

Over rolling land, through medium dense undergrowth.

- 41.28 The $\frac{1}{4}$ sec. corner, which is a limestone, $12 \times 8 \times 5$ ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 10

S 15

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.

Thence

N. $89^{\circ}17'W.$, with continuous measurement.

- 43.80 Wash, 20 lks. wide, 6 ft. deep, course N. $20^{\circ}E.$

- 48.50 Old road, bears N. and S.

- 82.12 The corner of secs. 9, 10, 15, and 16.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, and scattered sagebrush, kerosene

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N. 0° 24' W., between secs. 9 and 10.

Over rolling land, through medium dense undergrowth.

35.00 Rim of draw, bears NE. and SW.; descend.

40.13 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x6x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S9 | S10
1939

of stone, 3 ft. base, 3 ft. high; W. of corner. raise a mound

Corner stands in draw, 30 ft. deep, bears NE. and SW.

Thence

N. 0° 12' W., with continuous measurement.

Over rolling bottom of draw.

46.20 Wash, 15 lks. wide, 5 ft. deep, course NE.

62.00 Ascend from draw, bears NE. and SW.

65.00 Rim of draw, 20 ft. high, bears NE. and SW.; thence over rolling land.

79.16 The corner of secs. 3, 4, 9, and 10, which is a limestone, 10x6x4 ins., firmly set, unwitnessed, and marked 3 notches on E. and 5 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 3, 4, 9, and 10, with brass cap marked

T8S | R4W
S4 | S3
S9 | S10
1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

aligned

From the corner of secs. 2, 3, 10, and 11, near

S. 89° 52' W., between secs. 3 and 10.

Over rolling land, through medium dense undergrowth.

18.00 Old road, bears NW. and SE.

32.20 Wash, 10 lks. wide, 4 ft. deep, in draw, course NE.;
thence over rolling bottom of draw.40.14 The $\frac{1}{4}$ sec. corner, which is a quartzite, 12x10x8 ins.,
firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, with original stone deposited at base, for
 $\frac{1}{4}$ sec. corner, with brass cap marked $\frac{1}{4}$ S 3

S 10

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

S. 89° 43' W., with continuous measurement.

53.10 Wash, 15 lks. wide, 4 ft. deep, course N. 30° E.

55.00 Old road, bears NE. and SW.; ascend from draw.

60.00 Rim of draw, bears NE. and SW.; thence over rolling land.

81.98 The corner of secs. 3, 4, 9, and 10.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene
brush, and white and bud sage; scattered growth of weeds
and grass.

Fair grazing land.

N. 0° 30' E., between secs. 3 and 4.

Over rolling land, through medium dense undergrowth.

40.57 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked $\frac{1}{4}$
S 4 | S 3

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound80.24 The corner of secs. 3, 4, 33, and 34, on N. bdy. of
township, heretofore described.

Land, rolling.

Soil, sandy clay; 2nd rate.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

No timber.
Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of secs. 4, 5, 32, and 33, on S. boundary of township, heretofore described.

N.0°33'E., between secs. 32 and 33.

Over rolling land, through medium dense undergrowth.

23.80 Wash, 10 lks. wide, 4 ft. deep, course N.30°E.

40.28 The $\frac{1}{4}$ sec. corner, which is a quartzite, 12x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S32 | S33
 1939

of stone; 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Thence

N.0°07'W., with continuous measurement.

66.30 Old road, bears N.85°E. and S.85°W.

73.00 Old road, bears NE. and SW.

81.03 The corner of secs. 28, 29, 32, and 33, which is a quartzite, 14x6x4 ins., firmly set, unwitnessed, and marked 4 notches on E. and 1 notch on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 28, 29, 32, and 33, with brass cap marked

T8S R4W
 S29 | S28
 S32 | S33
 1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 27, 28, 32, and 34.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

N.89°40'W., between secs. 28 and 33.

Over rolling land, through medium dense undergrowth.

12.00 Old road, bears E. and S.80°W.

40.08 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x8x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked
$$\begin{array}{r} \frac{1}{4} \text{ S } 28 \\ \text{S } 33 \\ 1939 \end{array}$$
raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner.

Thence

S.89°57'W., with continuous measurement.

53.70 Wash, 20 lks. wide, 6 ft. deep, in swale, course N.20°E.

76.60 Old road, bears N.30°E. and S.30°W.

80.11 The corner of secs. 28, 29, 32, and 33.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°03'W., between secs. 28 and 29.

Over rolling land, through medium dense undergrowth.

40.20 The $\frac{1}{4}$ sec corner, which is a quartzite, 10x7x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked
$$\begin{array}{r} \frac{1}{4} \\ \text{S } 29 \text{ S } 28 \\ 1939 \end{array}$$
raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°01'W., with continuous measurement.

56.20 Old road, bears N.60°W. and S.60°E.

79.82 The corner of secs. 20, 21, 28, and 29, which is a volcanic tuff, 12x10x2 ins., firmly set, unwitnessed, and marked 4 notches on E. and 2 notches on S. edges.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for cor. of secs. 20, 21, 28, and 29, with brass cap marked

T8S R4W

S20 | S21

S29 | S28

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 21, 22, 27, and 28.

S.89°30'W., between secs. 21 and 28.

Over rolling land, through medium dense undergrowth.

20.90 Wash, 20 lks. wide, 6 ft. deep, course N.30°E.

24.00 Old road, bears N.30°E. and S.30°W.

30.00 Enter very scattered timber.

39.86 Proportionate distance; no evidence of ¼ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. corner, with brass cap marked

¼ S 21

S 28

1939

of stone, 3 ft. base, 2½ ft. high, N. of corner. raise a mound

55.00 Leave timber.

79.72 The corner of secs. 20, 21, 28, and 29.

Land, rolling.

Soil, sandy clay; 2nd rate.

Timber, a few scattered scrub juniper on central portion of mile.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°33'W., between secs. 20 and 21.

Over rolling land, through medium dense undergrowth.

15.00 Wash, 10 lks. wide, 4 ft. deep, course N.20°E.

40.20 Proportionate distance; no evidence of ¼ sec. cor. found.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S. 2, R. 4 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S20 | S21
1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

80.40 Proportionate distance; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

T8S R4W
S17 | S16
S20 | S21
1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay and gravelly; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 15, 16, 21, and 22.

S. 89° 08' W., between secs. 16 and 21.

Over rolling land, through medium dense undergrowth.

40.08 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 16
S 21
1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.

Thence

S. 89° 32' W., with continuous measurement.

55.90 Wash, 10 lks. wide, 4 ft. deep, course N. 20° E.

79.93 Proportionate distance.

The corner of secs. 16, 17, 20, and 21.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, and scattered sagebrush, kerosene

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

brush, and white and bud sage; scattered growth of weeds and grass.
Fair grazing land.

N.0°21'E., between secs. 16 and 17:

Over rolling land, through medium dense undergrowth:

1.60 Old road, bears E. and W.

40.20 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found:

Set an iron post, 3 ft. long, 1 in. diam.; 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S17 | S16
1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

44.60 Wash, 40 lks. wide, 10 ft. deep, in draw, course N.50°E.

63.50 Old road, bears N.50°E. and S.50°W.

73.00 Ascend from draw, bears NE. and SW.

75.00 Rim of draw, 30 ft. high, bears NE. and SW.; thence over rolling land.

80.40 The corner of secs. 8, 9, 16, and 17, which is a sandstone, 12x10x2 ins., firmly set, unwitnessed, and marked 4 notches on E. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 8, 9, 16, and 17, with brass cap marked

T8S R4W

S8 | S9

S17 | S16

1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 9, 10, 15, and 16.

S.59°29'W., between secs. 9 and 16.

Over rolling land, through medium dense undergrowth.

19.00 Rim of draw, bears NE. and SW.; descend.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains	
	anled0
21.00	Bottom of draw, 30 ft. deep, bears NE. and SW. thence over nearly level land.
23.00	Old road, bears NE. and SW.
36.90	Wash, 30 lks. wide, 10 ft. deep, course N.40°E.
40.04	The $\frac{1}{4}$ sec. corner, which is a quartzite, 8x8x8 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.
	At point for corner.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked
	$\frac{1}{4}$ S 9
	S 16
	1939
	raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner.
	Thence
	S.89°19'W., with continuous measurement.
49.50	Old road, bears NE. and SW.
70.00	Leave draw, bears NE. and SW.; ascend.
76.00	Rim of draw, 30 ft. high, bears NE. and SW.; thence over rolling land.
79.90	The corner of secs. 8, 9, 16, and 17.
	Land, rolling.
	Soil, sandy clay; 2nd rate.
	No timber.
	Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.
	Fair grazing land.
	N.0°02'W., between secs. 8 and 9.
	Over rolling land, through medium dense undergrowth.
39.95	Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked
	$\frac{1}{4}$ S8 S9
	1939
	raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.
79.90	The corner of secs. 4, 5, 8, and 9, which is a volcanic tuff, 16x6x6 ins., firmly set, unwitnessed, and marked 4 notches on E. and 5 notches on S. edges.
	At point for corner.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 4, 5, 8, and 9, with brass cap marked

T8S R4W

S5	S4
----	----

S8	S9
----	----

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerbsene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 3, 4, 9, and 10.

S.89°52'W., between secs. 4 and 9.

Over rolling land, through medium dense undergrowth.

39.25 The $\frac{1}{4}$ sec. corner, which is a limestone, 8x6x3 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 ins. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$	S 4
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S 9

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

S.89°56'W., with continuous measurement.

79.43 The corner of secs. 4, 5, 8, and 9.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°01'W., between secs. 4 and 5.

Over rolling land, through medium dense undergrowth.

40.27 The $\frac{1}{4}$ sec. corner, which is a quartzite, 12x10x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

DEPENDENT RESURVEY OF SUBDIVISION, T. 6 N., R. 4 W.

Chains

ended

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

1939
S5 | S4

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°01'E., with continuous measurement.

48.30 Old road, bears N.40°E. and S.40°W.

80.43 The corner of secs. 4, 5, 32, and 33, on N. boundary of township, heretofore described.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 5, 6, 31, and 32, on S. boundary of township, heretofore described.

N.0°21'W., between secs. 31 and 32.

Along S. slope, near edge of bench, over rolling land, through scattered timber, and medium dense undergrowth.

5.00 Rim of bench, bears N.10°E. and S.10°W.; thence over rolling bench.

30.00 Rim of small draw, bears N.20°E. and S.20°W.; descend.

36.50 Draw, 30 ft. deep, course NE.; ascend.

39.00 Rim of draw, bears NE. and SW.; thence over rolling land.

40.07 The $\frac{1}{4}$ sec. corner, which is a limestone, 14x10x8 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

1939
S31 | S32

from which

A juniper, 5 ins. diam., bears N.14°30'E., 137 lks. dist., marked $\frac{1}{4}$ S32 RT

A juniper, 8 ins. diam., bears S.11°30'W., 191 lks. dist., marked $\frac{1}{4}$ S31 RT

Thence

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

North, with continuous measurement; leaving timber.

42.10 Old road, bears NE. and SW.

53.40 Old road, bears N.80°E. and S.80°W.

80.15 The corner of secs. 29, 30, 31, and 32, which is a limestone, 8x6x6 ins., firmly set, unwitnessed, and marked 5 notches on E. and 1 notch on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 29, 30, 31, and 32, with brass cap marked

T8S R4W

S30 S29

S31 S32

1939

stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, gravelly, sandy clay; 3rd rate.

Timber, scattered scrub juniper on S. half mile.

Undergrowth, shadscale, and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 28, 29, 32, and 33.

S.89°38'W., between secs. 29 and 32.

Over rolling land, through medium dense undergrowth.

40.40 The ¼ sec. corner, which is a quartzite, 12x6x4 ins., firmly set, unwitnessed, and marked ¼ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked

¼ S 29

S 32

1939

of stone, 3 ft. base, 2½ ft. high, N. of corner. raise a mound

Thence

S.88°57'W., with continuous measurement.

81.00 The corner of secs. 29, 30, 31, and 32.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8. S., R. 4 W.

Chains

201210

From the corner of sections 25, 30, 31, and 36, on W. boundary of township, heretofore described.

S.89°51'E., between secs. 30 and 31.

Over rolling land, through medium dense undergrowth.

16.42 Wash, 20 lks. wide, 4 ft. deep, course N.60°E.

39.81 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 inch diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 30

S 31

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner.

Thence

S.89°49'E., with continuous measurement.

42.70 Wash, 50 lks. wide, 10 ft. deep, in draw, course N.

80.22 The corner of secs. 29, 30, 31, and 32.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°03'W., between secs. 29 and 30.

Over rolling land, through medium dense undergrowth.

39.79 The $\frac{1}{4}$ sec. corner, which is a limestone, 8x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S30 | S29

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°03'E., with continuous measurement.

80.05 The corner of secs. 19, 20, 29, and 30, which is a limestone, 12x4x4 ins., firmly set, unwitnessed, and marked 5 notches on E. and 2 notches on S. edges.

DEPARTMENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 19, 20, 29, and 30, with brass cap marked

T83 R4W

S19 | S20

S30 | S29

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 20, 21, 28, and 29.

S.89°11'W., between secs. 20 and 29.

Over rolling land, through medium dense undergrowth.

2.60 Wash, 10 lks. wide, 4 ft. deep, course N.

40.46 The ¼ sec. corner, which is a volcanic tuff, 14x10x2 ins., firmly set, unwitnessed, and marked ¼ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for ¼ sec. corner, with brass cap marked

¼ S 20

S. 29

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, N. of corner.

Thence

S.89°45'W., with continuous measurement.

53.00 Old road, bears NW. and SE.

80.88 The corner of secs. 19, 20, 29, and 30.

Land, rolling, Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 19, 24, 25, and 30, on W. boundary of township, heretofore described.

S.89°28'E., between secs. 19 and 30.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains	Over rolling land, through medium dense undergrowth.
38.60	Wash, 40 lks. wide, 10 ft. deep, in wide draw, course N.20°E.
40.30	The $\frac{1}{4}$ sec. corner, which is a quartzite, 8x6x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face. At point for corner. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked. $\begin{array}{r} \frac{1}{4} \text{ S } 19 \\ \text{S } 30 \\ 1939 \end{array}$ raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. Thence S.89°12'E., with continuous measurement.
80.25	The corner of secs. 19, 20, 29, and 30. Land, rolling. Soil, sandy clay; 2nd rate. No timber. Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass. Fair grazing land.
	N.0°03'W., between secs. 19 and 20. Over rolling land, through medium dense undergrowth.
30.00	Old road, bears NW. and SE.
40.23	The $\frac{1}{4}$ sec. corner, which is a sandstone, 10x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face. At point for corner. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked. $\begin{array}{r} \frac{1}{4} \\ \text{S } 19 \text{ S } 20 \\ 1939 \end{array}$ raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. Thence N.0°08'W., with continuous measurement.
45.60	Old road, bears NE. and SW.
48.00	Rim of draw, bears NE. and SW.; descend.
53.00	Draw, 30 ft. deep, bears NE. and SW.; thence over rolling bottom of draw.
70.60	Wash, 50 links wide, 10 ft. deep, course N.40°E.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

80.39 The corner of secs. 17, 18, 19, and 20, which is a limestone, 10x6x4 ins., firmly set, unwitnessed, and marked 5 notches on E. and 3 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 17, 18, 19, and 20, with brass cap marked

T8S R4W

S18 S17

S19 S20

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 16, 17, 20, and 21.

S.89°26'W., between secs. 17 and 20.

Over rolling land, through medium dense undergrowth.

38.40 Old road, bears NE. and SW.

40.10 Proportionate distance; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 ins. diam., 27 ins. in the ground, for ¼ sec. corner, with brass cap marked

¼ S 17

S 20

1939

of stone, 3 ft. base, 2½ ft. high, N. of corner. raise a mound

50.00 Rim of draw, bears NE. and SW.; descend.

56.00 Enter draw, 30 ft. below rim, bears NE. and SW.

66.30 Wash, 40 lks. wide, 10 ft. deep, course N.50°E.

80.21 The corner of secs. 17, 18, 19, and 20.

Land, rolling.

Soil, sandy clay- 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 13, 18, 19, and 24, on W. bdy. of township, heretofore described.

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

S.88°57'E., between secs. 18 and 19.

Over rolling land, through medium dense undergrowth.

25.30 Wash, 10 lks. wide, 2 ft. deep, course NE.

40.17 The $\frac{1}{4}$ sec. corner, which is a limestone, 7x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 18
S 19
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

S.89°35'E., with continuous measurement.

72.00 Rim of draw, bears N.60°E. and S.60°W.; descend.

77.00 Enter draw, 2- ft. below rim, bears N.60°E. and S.60°W.

78.20 Old road, bears N.60°E. and S.60°W.

80.24 The corner of secs. 17, 18, 19, and 20.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattering sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°03'E., between secs. 17 and 18.

Over rolling bottom of draw, through medium dense undergrowth.

0.75 Old road, bears NE. and W.

13.00 Leave draw, bears N.60°E. and S.60°W.; ascend.

18.00 Rim of draw, 20 ft. high, bears N.60°E. and S.60°W.; thence over rolling land.

40.29 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S18 | S17
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

80.58 The corner of secs. 7, 8, 17, and 18, which is a quartzite, 12x10x6 ins., firmly set, unwitnessed, and marked

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

5 notches on E, and 4 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 7, 8, 17, and 18, with brass cap marked

T8S R4W

S7 S8

S18 S17

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of woods and grass.

Fair grazing land.

From the corner of secs. 8, 9, 16, and 17.

S.89°56'W., between secs. 8 and 17.

Over rolling land, through medium dense undergrowth.

40.22 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 8

S 17

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

S.89°14'W., with continuous measurement.

80.63 The corner of secs. 7, 8, 17, and 18.

Land, rolling.

Soil, sandy loam; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 7, 12, 13, and 18, on W. bdy. of township, heretofore described.

S.89°15'E., between secs. 7 and 18.

DEPENDENT RESURVEY OF SUBDIVISION, T. 38 N., R. 4 W.

Chains

anlan0

Over rolling land, through medium dense undergrowth.

40.33 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x6x8 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 7
S 18
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

76.10 Old road, bears N.30°E. and S.30°W.

77.20 Wash, 15 lks. wide, 4 ft. deep, course N.30°E.

80.23 The corner of secs. 7, 8, 17, and 18.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°40'E., between secs. 7 and 8.

Over rolling land, through medium dense undergrowth.

5.00 Wash, 15 lks. wide, 4 ft. deep, course N.30°E.

6.00 Old road, bears N.30°E. and S.30°W.

20.00 Wash, 10 lks. wide, 3 ft. deep, course E.

40.17 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S7|S8
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

80.34 The corner of secs. 5, 6, 7, and 8, which is a sandstone, 12x12x3 ins., firmly set, unwitnessed, and marked 5 notches on E. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 5, 6, 7, and 8, with brass cap marked

T8S R4W
S6|S5
S7|S8
1939

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

From this corner a concrete water tank, 12 ft. diam., 12 ft. high, bears N.30°20'E.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 4, 5, 8, and 9.

S.89°56'W., between secs. 5 and 8.

Over rolling land, through medium dense undergrowth.

30.50 Old road, bears N.30°E. and S.30°W.

39.65 The $\frac{1}{2}$ sec. corner, which is a sandstone, 10x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{2}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{2}$ sec. corner, with brass cap marked

S 5
+ ———
S 8

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

From this $\frac{1}{2}$ sec. corner a concrete water tank, 12 ft. diam., 12 ft. high, bears N.46°W.

Thence

S.89°44'W., with continuous measurement.

43.00 Rim of draw, bears N. and S.; descend.

46.00 Enter draw, 40 ft. deep, bears N. and S.

64.10 Old road, bears N. and S.

64.80 Wash, 10 lks. wide, 2 ft. deep, course N.

79.62 The corner of secs. 5, 6, 7, and 8.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 1, 6, 7, and 12, on W. bdy. of township, heretofore described.

N.89°33'E., between secs. 6 and 7.

DEPENDENT RESURVEY OF SUBDIVISION, T. 13 S., R. 4 W.

Chains

Over rolling land, through medium dense undergrowth.

3.00 Rim of draw, bears S. 60° W. and N. 60° E.

32.30 Wash, 20 lks. wide, 4 ft. deep, in swale, course N. 40° E.

40.64 The $\frac{1}{4}$ sec. corner, which is a limestone, 18x8x2 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 6
S 7
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

N. 89° 45' E., with continuous measurement.

50.50 Old road, bears NE. and SW.

78.30 Wash, 25 lks. wide, 10 ft. deep, in small draw, course NE.

80.76 The corner of secs. 5, 6, 7, and 8.

Land, rolling.

Soil, sandy loam; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N. 0° 20' W., between secs. 5 and 6.

Over rolling land, through medium dense undergrowth.

1.90 Wash, 25 lks. wide, 10 ft. deep, in small draw, course N. 70° E.

9.40 Wash, 20 lks. wide, 10 ft. deep, course N. 70° E.

27.70 Old road, bears NE. and SW.

28.10 Wash, 20 lks. wide, 4 ft. deep, course NE.

35.00 Old road, bears NW. and SE.

40.35 The $\frac{1}{4}$ sec. corner, which is a sandstone, 6x6x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 6
S 5
1939

DEPENDENT RESURVEY OF SUBDIVISION, T. 8 S., R. 4 W.

Chains

raise a mound
of stone, 3 ft. base, 2½ ft. high, W. of corner.

Thence

N.0°34'W., with continuous measurement.

80.15 The corner of secs. 5, 6, 31, and 32, on N. boundary of township, heretofore described.

Land, rolling.

Soil, gravelly sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

GENERAL DESCRIPTION.

The land of T. 8 S., R. 4 W., is rolling in character, and the general elevation is approximately 5000 feet above sea level. The surface is broken to considerable extent by a number of washes, swales and draws, forming the main drainage, which is in a northerly and northeasterly direction.

The soil throughout the township is a deep, sandy clay, which will produce crops with irrigation. The soil supports a medium growth of shadscale and scattered sagebrush, kerosene brush, white and bud sage, russian thistle, yellow top and grass.

No surface water was found on the township. Due to the scarcity of water, no part of the township is being cultivated, but is used for the grazing of sheep and cattle during the winter months, when snow is available for watering purposes.

A portion of the SE¼ and NE¼ of the township has the appearance of having been cultivated a number of years ago, but is now covered with a medium growth of brushes and weeds.

There were no settlers living on the township at the time of this survey.

The NE¼ of NE¼ section 1, has been cleared for an emergency airplane landing field, and a beacon light is located at the NE. corner of the township.

All parts of the township are accessible. A number of old unimproved roads, passable to automobile travel, extend through the township.

No indications of valuable minerals, oil, oil shale, or coal were noted on the township.

The mean magnetic declination was found to be 17°30'E.

UNITED STATES DEPARTMENT OF AGRICULTURE

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CERTIFICATE OF SURVEYOR

I, Ralph Gentry, Cadastral Engineer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 22nd day of November, 1938, received from the district cadastral engineer for Utah, with assignment instructions dated September 1, 1939, I have ~~surveyed~~ independently resurveyed the north, south, east and west boundaries, and subdivisional lines of T. 8 S., R. 4 W.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
April 2, 1940

Ralph Gentry
Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver, Colo., Nov. 5, 1942

The foregoing field notes of the ~~survey of~~ independent resurvey of the north, south, east, and west boundaries, and subdivisional lines of T. 8 S., R. 4 W.,

executed by Ralph Gentry, Cadastral Engineer under special instructions dated November 22, 1938, and assignment instructions dated September 1, 1939, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

William H. Johnson
Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

~~I certify that the foregoing transcript of the field notes of the above-described surveys in~~
~~is a true copy of the original field notes on file in the public survey office.~~

Supervisor of Surveys.

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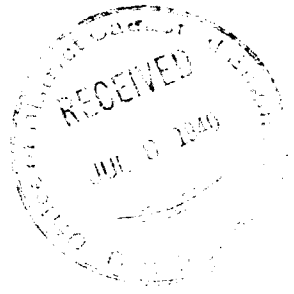
Page

4-679
(April 1933)

BOOK A-525

B

FIELD NOTES



DEFINITE RESURVEY OF
NORTH, SOUTH AND WEST BOUNDARIES

AND

SUBDIVISIONAL LINES,

AND SURVEY COMPLETING THE

SUBDIVISIONAL LINES

ALL IN

T. 8 S., R. 5 W.,

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Ralph Gentry, Cadastral Engineer, and Kenneth C. Vincent, Public
Land Surveyor

per special instructions dated November 22, 1936, which provided
the surveys included under Group No. 294, bearing the approval of the
Commissioner of the General Land Office under date of Jan. 19, 1939
assignment instructions dated September 1, 1939

Survey commenced September 7, 1939

Survey completed October 23, 1939

INDEX DIAGRAM.

Township 8 South , Range 5 West

	14		15		16		17		18		19
6	6	64	5	51	4	43	3	67	2	28	1
	63		62		50		66		65		28
6	7	61	8	50	9	42	10	64	11	27	12
	61		60		49		42		35		26
5	18	59	17	48	16	41	15	34	14	25	13
	59		58		48		40		33		25
4	19	57	20	47	21	39	22	33	23	23	24
	56		55		46		38		32		23
3	30	54	29	45	28	38	27	31	26	21	25
	54		53		45		37		30		20
2	31	52	32	44	33	36	34	29	35	19	36
	8		9		10		11		12		13

mailed and filed J. W. C. H. S. S. T.

DEPARTMENT OF THE INTERIOR

The official survey of T. S. C. H. S. S. T. is
contained in the survey map, the following map
number 20, 1871. The following table shows
a dependent survey of the land.

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Page

T. 8 S., R. 5 W., Salt Lake Meridian

T. 8 S., R. 5 W., Salt Lake Meridian

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

— Lines colored in black, surveyed by Ralph Gentry
Cadastral Engineer.

— Lines colored in red, surveyed by Kenneth C. Vincent
Public Land Surveyor.

DEPENDENT RESURVEY OF T. 8 S., R. 5 W.

The official survey of T. 8 S., R. 5 W., Salt Lake Meridian, is shown upon the township plat approved November 30, 1871. The following field notes are those of a dependent resurvey, or establishment of the 1st Guide Meridian West, T. 8 S., Between Ranges 5 and 6 W., the south and north boundaries, and of the subdivisional lines, and survey completing the subdivision of T. 8 S., R. 5 W.

The resurvey is a complete restoration of the original boundaries and subdivisional lines in the true original positions as adjusted to the identified evidence.

Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified, or restored, the positions were remonumented with the regulation iron posts.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements.

The retracement data were submitted for office examination and verification. In order to simplify the record, the true line notes only are supplied here, which refer to the completed survey.

Survey commenced September 7, 1939, and executed with Buff and Buff solar transit No. 8028, used by Ralph Gentry, Cadastral Engineer, and Gurley solar transit No. 371614, used by Kenneth C. Vincent, Public Land Surveyor. Both instruments are the property of the General Land Office, and are equipped with Smith solar attachments and full vertical circles; the horizontal limb of each instrument is provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circles, and of the latitude and declination arcs. The instruments were approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instruments were in good condition at the commencement of this survey, and were tested and found free from any appreciable error.

The country over which the lines were extended being open, the solar attachments were not used. All azimuths in the record are referred to true meridians determined by observations on Polaris during the progress of the survey; the bearings of the lines were determined by deflection angles, and the lines carried forward by fore and back sights.

The measurements were made by Lallie steel tapes, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tapes were tested by comparison with a Lufkin standard steel tape, one chain long, and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished give the approximate geographic position of the SE. corner of the township, as follows: latitude 40° 04' N., and longitude 112° 21' W.

DEPENDENT RESURVEY OF

FIRST GUIDE MERIDIAN WEST, T. 8 S., BETWEEN RS. 5 AND 6 W.

Reestablishment of Surveys executed by

Julien Bausman, Deputy Surveyor, in 1869.

September 11, 1939, at the corner of Tps. 8 and 9 S., Rs. 5 and 6 W., which is a quartzite, 18x8x6 ins., marked

DEPENDENT RESURVEY OF
FIRST GUIDE MERIDIAN WEST, T. 8 S., BETWEEN RS. 5 AND 6 W.

Chains

6 notches on N., S., E., and W. edges, and set 18 ins. in the ground, located in road, bearing E. and W., in approximate latitude $40^{\circ}04'N.$, longitude $112^{\circ}28'W.$, at 8h 02.3m a.m., l.m.t., or 8h 52m 12s a.m., by my watch, which carries correct 105th meridian standard time, as determined by radio signals, I make an hour angle observation on Polaris west of the meridian, two each with the telescope in direct and reversed positions, reading the horizontal angle from a well defined reference point about $1\frac{1}{2}$ miles northerly, in the direction west to Polaris.

Mean horizontal angle from reference

point, west to Polaris, - - - - - $1^{\circ} 20'$

Azimuth of Polaris, - - - - - $1^{\circ} 20' W.$

True bearing of reference point, - - - - North.

Thence

$N.0^{\circ}02'W.$, between sections 31 and 36, with the reestablishment of the 1st Guide Meridian West, T. 8 S., Rs. 5 and 6 W.,

Over rolling land, through scattered undergrowth.

- 0.25 Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, for witness corner of Tps. 8 and 9 S., Rs. 5 and 6 W., with brass cap marked

T8S
R6W R5W
S36 | S31
S1 | S6
T9S
WC
1939

of stone, 3 ft. base, 3 ft. high, S. of corner. raise a mound

Corner stands at corner of barbed wire fence, bears E., W., and N.

Enter cultivated land to the E. of line.

- 9.30 Barbed wire fence, 4 strand, bears E. and W. and N.
15.90 Barbed wire fence, 6 strand, bears E. and W.
25.10 Barbed wire fence, 4 strand, bears E. and W.
37.40 Barbed wire fence, 4 strand, bears E. and W.; leave cultivated land.
40.18 The sec. corner, which is a quartzite, $18 \times 7 \times 4$ ins., firmly set, unwitnessed, and marked $\frac{1}{2}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for sec. corner, with brass cap marked

↑
S36 | S31
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Thence

DEPENDENT RESURVEY OF
FIRST GUIDE MERIDIAN WEST, T.8 S., BETWEEN RS. 5 AND 6 W.

Chains

N.0°03'E., with continuous measurement.

42.90 Barbed wire fence, 4 strand, bears E. and W.

79.80 Set an iron post, 3 ft. long, 2 ins. diam.; 27 ins. in the ground, for witness corner to corner of secs. 25, 30, 31, and 36, with brass cap marked

WC	
T8S	
R6W	R5W
S25	S30
S36	S31

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Corner stands in net wire fence, with 2 strands of barbed wire on top, on S. side of roadway, bears E. and W.

80.30 The corner of secs. 25, 30, 31, and 36, which is a sand-stone, 18x8x6 ins., marked 1 notch on S. and 5 notches on N. edge, and buried 6 ins. below surface of ground.

Corner stands in road, bears E. and W.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, scattered greasewood, sagebrush, and yellow top; scattered growth of weeds and grass.

Portion of land to E. of line cultivated, and remaining portion used for pasture.

N.0°04'E., between secs. 25 and 30.

Over rolling land, through scattered undergrowth.

0.55 Corner of wire fence, bears E., W., and N.

18.00 Barbed wire fence, 3 strand, bears E. and W.

23.25 Barbed wire fence, 3 strand, bears E. and W.

28.60 Barbed wire fence, 3 strand, bears E. and W.

40.11 Proportionate distance; no evidence of ¼ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. corner, with brass cap marked

¼	
S25	S30

1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

40.60 Barbed wire fence, 3 strands, bears E. and W.

60.60 Corner of barbed wire fence, 4 strand, bears W. and S.

65.70 Road, bears NW. and SE.

80.00 Road, bears E. and W.

**DEPENDENT RESURVEY OF
FIRST GUIDE MERIDIAN WEST, T. 8 S., BETWEEN R. 5 AND 6 W.**

Chains

80.22 On N. side of road.

The corner of secs. 19, 24, 25, and 30, which is a volcanic tuff, 26x10x8 ins., firmly set, unwitnessed, and marked 2 notches on S., and 4 notches on N. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 19, 24, 25, and 30, with brass cap marked

T&S	
R6W	R5W
S24	S19
S25	S30
1939	

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush and greasewood; scattered growth of weeds and grass.

Fair grazing land; land of S. portion used for pasture.

North, between secs. 19 and 24.

Over rolling land, through medium dense undergrowth.

8.80 Old road, bears E. and W.

20.40 Old road, bears E. and W.

40.20 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$	
S24	S19
1939	

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Corner stands at S. side of old road, bears N. and SE.

40.40 Old road, bears N. and SE.; thence along E. side of road.

80.40 The corner of secs. 13, 18, 19, and 24, which is a volcanic tuff, 8x8x6 ins., firmly set, unwitnessed, and marked 3 notches on N. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 13, 18, 19, and 24, with brass cap marked

T&S	
R6W	R5W
S13	S18
S24	S19
1939	

raise a mound

**DEPENDENT RESURVEY OF
FIRST QUARTER MERIDIAN WEST, T.8 S., BETWEEN RS. 5 AND 6 W.**

Chains

of stone, 3 ft. base, 2½ ft. high, W. of corner.

Corner stands at E. side of junction of roads, bears S., W., and NW.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, greasewood, bud and white sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°03'W., between sections 13 and 18.

Over rolling land, through medium dense undergrowth.

25.70 East, 20 lks. wide, 4 ft. deep, course NW.

40.24 The 1 sec. corner, which is a volcanic rock, 14x10x10 ins., firmly set, unwitnessed, and marked, on E. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for 1 sec. corner, with brass cap, marked:

1891

1937

raise a mound
of stone, 3 ft. base, 2½ ft. high, E. of corner.

Thence

North, with continuous measurement.

80.80 Old road, bears E. and W.

80.34 The corner of secs. 7, 12, 13, and 18, which is a sandstone, 12x10x8 ins., firmly set, unwitnessed, and marked 2 notches on N. and 4 notches on E. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 in. diam., 27 ins. in the ground, with original stone deposited at base, for corner of sections 7, 12, 13, and 18, with brass cap marked

T&E

R6W R5E

312 37

313 318

1939

raise a mound
of stone, 3 ft. base, 2½ ft. high, E. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF
FIRST GUIDE MERIDIAN WEST, T.8 S., BETWEEN SECS. 5 AND 6

Chains	
	N.0°16'E., between secs. 7 and 12.
	Over rolling land, through medium dense undergrowth.
11.00	Rim of bench, bears NE. and SW.; descend.
15.00	Foot of bench, 30 ft. high, bears NE. and SW.; thence over nearly level bottom of wide draw.
40.28	The $\frac{1}{4}$ sec. corner, which is a sandstone, 12x10x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.
	At point for corner.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked
	$\begin{array}{c} \uparrow \\ S12 \mid SV \\ 1939 \end{array}$
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.
	Thence
	North, with continuous measurement.
50.00	Enter dense undergrowth of greasewood and yellow top, bears NE. and SW.
55.50	Wash, 40 lks. wide, 10 ft. deep, course N.30°E.
80.54	The corner of secs. 1, 6, 7, and 12, which is a sandstone, 16x10x8 ins., firmly set, unwitnessed, and marked 1 notch on N. and 5 notches on S. edges.
	At point for corner.
	Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 1, 6, 7, and 12, with brass cap marked
	$\begin{array}{c} T8S \\ R6W \mid R5W \\ S1 \mid S6 \\ \hline S12 \mid S7 \\ 1939 \end{array}$
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.
	Land, rolling.
	Soil, sandy clay; 2nd rate.
	No timber.
	Undergrowth, medium dense shadscale on S. portion and dense greasewood and yellow top on N. portion; scattered growth of weeds and grass.
	Fair grazing land.
	N.0°23'E., between sections 1 and 6.
	Over rolling land, through dense undergrowth of greasewood and yellow top.
6.40	Wash 15 lks. wide, 5 ft. deep, drains N.30°E.
8.00	Leave greasewood and yellow top, enter medium dense shadscale, and scattered kerosene brush, bears NE. and SW.

DEPENDENT RESURVEY OF
FIRST GUIDE MERIDIAN WEST, T.8 S., BETWEEN RS. 5 AND 6 W.

Chains

- 13.30 Graded road, bears N.32°E. and S.32°W.
- 25.00 Foot of bench, bears N.30°E. and S.30°W.; ascend.
- 31.00 Rim of bench, 40 ft. high, bears N.30°E. and S.30°W.; thence over gravelly bench.
- 40.21 The $\frac{1}{4}$ sec. corner, which is a limestone, 16x8x4 ins., loosely set in old mound of stone, and marked $\frac{1}{4}$ on W. face.
- At point for corner.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S1 S6
 1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Thence

N.0°15'E., with continuous measurement.

- 43.00 Rim of ravine, bears E. and W.; descend.
- 46.60 Ravine, 40 ft. deep, course E.; ascend.
- 51.50 Rim of ravine, bears E. and W.; thence over rolling land.
- 54.50 Rim of ravine, bears E. and W.; descend.
- 56.50 Ravine, 30 ft. deep, course E.; ascend.
- 59.00 Rim of ravine, bears E. and W.; thence over rolling land.
- 74.50 Rim of ravine, bears S.70°E. and N.70°W.; descend.
- 78.90 Ravine, 40 ft. deep, course S.70°E.; ascend.
- 80.29 On rim of ravine, bears N.70°W. and S.70°E.

The corner of Tps. 7 and 8 S., Rs. 5 and 6 W., which is a limestone, 16x8x6 ins., firmly set in the ground, and surrounded by old mound of stone, and marked 6 notches on N., S., E., and W. edges.

At point for corner.

Set an iron post, 3 ft. long, 3 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of Tps. 7 and 8 S., Rs. 5 and 6 W., with brass cap marked

T7S
 R6W R5W
 S36 S31
 S1 S6
 T8S
 1939

of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, S. of corner. raise a mound

Land, rolling; surface broken by small ravines and washes.

DEPENDENT RESURVEY OF
FIRST GUIDE MERIDIAN WEST, T. 8 S., R. 5 W., SECTIONS 5 AND 31

Chains

Soil, sandy clay on S. portion; 2nd rate, and gravelly on N. portion; 3rd rate.
No timber.
Undergrowth, dense greasewood and yellow top on S. portion, and medium dense shade-scale and scattered kerosene brush on N. portion; scattered growth of weeds and grass.
Fair grazing land.

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 5 W.

Reestablishment of Surveys executed by
A. D. Farron, Deputy Surveyor, in 1871.

From the corner of Tps. 8 and 9 S., Rs. 5 and 6 W., heretofore described.

N. 89° 52' E., between secs. 6 and 31.

Along roadway, over rolling land, through medium dense undergrowth; land cultivated to the N. of road.

19.60 Junction with road, bearing N. and S.

19.90 Barbed wire fence, 4 strand, bears N. and S., and E.; leave roadway.

40.21 The $\frac{1}{4}$ sec. corner, which is a sandstone, 16x8x8 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins., in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 31}{S\ 6}$
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

Corner stands in fence line, bears E. and W.

Thence

N. 89° 58' E., with continuous measurement.

59.25 Barbed wire fence, 3 strand, bears S. and E. and W.

60.25 Old road way, bears N. and S.

60.40 Barbed wire fence, 3 strand, bears N. and S. and W.; enter cultivated land.

76.60 Wash, 40 links wide, 8 ft. deep, course N.; leave cultivated land.

80.42 Proportionate distance; no evidence of section corner found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 5, 6, 31, and 32, with brass cap marked

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

T8S R5W

S31 S32

S6 S5

T9S

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling; portion cultivated.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, greasewood, shadscale, sagebrush, and yellow top; scattered growth of weeds and grass.

Fair grazing land.

N. $89^{\circ}58'E.$, between sections 5 and 32.

Over rolling land, through medium dense undergrowth:

5.00 Wash, 40 lks. wide, 8 ft. deep, course N. $30^{\circ}W.$

30.00 Old fence line, bears N. and S.

30.10 Stream of water, in ditch, 5 lks. wide, course N.

40.21 The $\frac{1}{4}$ sec. corner, which is a quartzite, $12 \times 8 \times 5$ ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face,

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 32

S 5

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

60.20 Corner of barbed wire fence, 4 strands, bears E. and S.

80.10 Corner of fences, bears N. and S. and W.; enter roadway.

80.57 Proportionate distance, in center of graded road, bears N. and S.; no evidence of section corner found.

Set a limestone, $10 \times 8 \times 6$ ins., marked 2 notches on W. and 4 notches on E. edge, 6 ins. below surface of ground, for corner of secs. 4, 5, 32, and 33, and at

N. $89^{\circ}58'E.$, 50 lks. distant.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for witness corner to corner of secs. 4, 5, 32, and 33, with brass cap marked

T8S R5W

WC S32 S33

S5 S4

T9S

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

Land, rolling.

Soil, sandy clay; gravelly on E. portion; 2nd to 3rd rate.
No timber.

Undergrowth, medium dense sagebrush and scattered shade and yellow top; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 4, 5, 32, and 33.

N. 89° 58' E., between sections 4 and 33.

Over rolling land, through medium dense undergrowth, across roadway.

- 0.50 The witness corner of secs. 4, 5, 32, and 33, in fence line, on E. side of roadway, bears N. and S.
19.90 Telephone line, bears N. 10° 38' W. and S. 10° 38' E.
20.00 Wash, 10 lks. wide, 3 ft. deep, course N.
31.40 Wash, 40 lks. wide, 6 ft. deep, course N.
40.36 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$	S 33
	S 4

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

- 65.00 Enter low rolling hills, bear N. and S.; ascend gentle W. slope.
74.00 Enter scattered timber, bears NE and S.
76.00 Spur, 120 ft. above $\frac{1}{4}$ sec. corner, projects N.; descend.
78.00 Head of small draw, 50 ft. below spur, course N.; ascend.
80.72 Proportionate distance; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 3, 4, 33, and 34, with brass cap marked

T8S	R5W
S33	S34
34	33

1939

from which

A juniper, 5 ins. diam., bears N. 27° 15' E., 146 lks. dist., marked BT

A juniper, 8 ins. diam., bears S. 25° 15' E., 82 lks. dist., marked BT

A juniper, 6 ins. diam., bears S. 45° W., 67 lks. dist., marked BT

A juniper, 8 ins. diam., bears N. 60° 15' W., 226 lks. dist., marked BT

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

Trees too scrubby for additional markings.

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling and rolling hills.

Soil, sandy clay; gravelly; 3rd rate.

Timber, scattered scrub juniper on E. portion of mile.

Undergrowth, sagebrush and scattered shadscale, and yellow top; scattered growth of weeds and grass.

Fair grazing land.

N.89°58'E., between sections 3 and 34.

Ascend over low, rolling hills, through scattered timber and medium dense undergrowth.

4.00 Low spur, 20 ft. above sec. corner, projects N.; descend.

9.60 Draw, 30 ft. below spur, course N.; ascend.

16.00 Spur, 50 ft. above draw, projects N.; descend gentle E. slope.

37.00 Leave timber, bears N. and S.

40.36 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S } 34 \\ \hline \text{S } 3 \\ 1939 \end{array}$$

from which

A juniper, 10 ins. diam., bears N.7°45'W., 187 lks. dist., marked $\frac{1}{4}$ S34 BT

Raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor.

Thence over rolling land.

51.10 Wash, 30 lks. wide, 4 ft. deep, course N.

66.00 Wash, 20 lks. wide, 3 ft. deep, course N.

80.72 Proportionate distance; S.41°E. 1.15 chs. distant, found old corner monument, a limestone, 8x8x6 ins., marked 2 notches on one edge, and 4 notches on opposite edge, lying on ground, in small wash. The stone had evidence of having been moved from original position. Therefore at the proportionate distance

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of sections 2, 3, 34, and 35, with brass cap marked

$$\begin{array}{r} \text{T8S R5W} \\ \text{S34 S35} \\ \hline \text{S3 S2} \\ \text{T9S} \\ 1939 \end{array}$$

raise a mound

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling hills on W. half mile, and rolling on E. half mile.

Soil, rocky, sandy clay on W. portion, and sandy clay on E. portion; 2nd and 3rd rate.

Timber, scattered scrub juniper on W. portion of mile.

Undergrowth, sagebrush, shadscale and yellow top; scattered growth of weeds and grass.

Fair grazing land.

N. 89° 58' E., between sections 2 and 35.

Over rolling land, through medium dense undergrowth.

35.00 Enter rolling hills, bears N. and S.; ascend gentle W. slope.

40.36 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 35

S 2

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Corner stands on NW. edge of dump of excavated pit.

From $\frac{1}{4}$ sec. corner pit about 150 lks. diameter, 15 ft. deep, bears S. 45° E. 1 chain distant.

53.00 Top of ascent on S. side of low pass in hills, 50 ft. above $\frac{1}{4}$ sec. corner, bears N. and S.; descend gentle NE. slope; enter very scattered timber.

73.00 Draw, 40 ft. below low pass, course N. 20° E.; ascend along N. slope.

80.72 Top of ascent, 30 ft. above draw, slopes N.

The corner of secs. 1, 2, 35, and 36, which is a limestone, 24x8x8 ins., firmly set in the ground, in mound of stone, and marked 1 notch on E. and 5 notches on W. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 1, 2, 35, and 36, with brass cap marked

T8S R5W

S35 S36

S2 S1

T9S

1939

of stone, 3 $\frac{1}{2}$ ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling and rolling hills.

Soil, sandy clay on W. portion, and gravelly on E. portion of mile; 2nd and 3rd rate.

Timber, a few scattered scrub juniper on E. portion of

DEPENDENT RESURVEY OF SOUTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

mile.

Undergrowth, sagebrush, shadscale and yellow top.
Scattered growth of weeds and grass.
Fair grazing land.

N.89°53'E., between sections 1 and 36.

Descend over rolling hills, through very scattered timber and medium dense undergrowth.

18.70 Wash, 30 lks. wide, 4 ft. deep, 80 ft. below section corner, course N.30°E.; thence over rolling land.

37.40 Wash, 20 lks. wide, 3 ft. deep, course N.30°E.

40.00 Road, bears N.80°W. and S.80°E.

40.41 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x10x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap, marked

$\frac{1}{4}$ S 36
S 1
1939

raise a mound of stone, 3 ft. base, 3 ft. high, N. of corner.

Thence

N.89°57'E., with continuous measurement.

54.40 Wash, 20 lks. wide, 3 ft. deep, course N.20°W.

64.10 Telegraph line, bears N.32°35'W. and S.32°35'E.

64.80 Center railroad tracks, Union Pacific System, bears N.32°35'W. and S.32°35'E.

68.00 Old road, bears N.32°35'W. and S.32°35'E.

80.49 The corner of Tps. 8 and 9 S., Rs. 4 and 5 W., which is an iron post, 3 ins. diam., as described in the field notes of dependent resurvey of T. 8 S., R. 4 W., this group.

Land, rolling hills and rolling.

Soil, rocky, sandy clay on W. portion; 3rd rate; and sandy clay on E. portion; 2nd rate.

Timber, a few scattered scrub juniper on W. portion of mile.

Undergrowth, sagebrush, shadscale and scattered yellow top; scattered growth of weeds and grass.
Fair grazing land.

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

Reestablishment of Surveys executed by
A. D. Ferron, Deputy Surveyor, in 1871.

From the corner of Tps. 7 and 8 S., Ra. 5 and 6 W.,
heretofore described.

S.89°37'E., between secs. 6 and 31.

Over rolling land, through medium dense undergrowth.

1.90 Wash, 20 lks. wide, 4 ft. deep, in draw, course S.60°E.

40.23 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x8x6 ins.,
firmly set in the ground and in old mound of stone,
and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, with original stone deposited at base, for
 $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 31
S 6

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Corner stands on rim of bench, bears NE. and SW.

Thence

N.89°55'E., with continuous measurement.

Descend E. slope of bench.

45.00 Foot of bench, 50 ft. below $\frac{1}{4}$ sec. corner, bears NE.
and SW.; thence over gently rolling land.

50.20 Graded road, bears N.41°E. and S.41°W.

54.20 Barbed wire fence, 2 strands, bears N.41°E. and S.41°W.;
enter pasture land.

60.40 Barbed wire fence, 3 strands, bears N.72°W. and S.72°E.

73.20 Barbed wire fence, 3 strands, bears N.62°E. and S.62°W.

80.34 Proportionate distance; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, for corner of secs. 5, 6, 31, and 32, with
brass cap marked

T7S R5W

S31 S32

S6 S5

T6S

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

From this corner

NW. corner of frame building, 50x45 feet, bears S.27°E.
22.63 chains distant; building at Faust, old station of
Pony Express.

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

Stone and concrete monument, marker of Pony Express trail, bears S.28°E. 22.05 chains distant.

Land, rolling.

Soil, W. half mile gravelly sandy clay; 3rd rate; and on E. half mile, sandy clay; 2nd rate.

No timber.

Undergrowth, medium growth of shadscale on W. half, and greasewood and yellow top on E. half; scattered growth of weeds and grass.

Fair grazing land.

N.89°55'E., between sections 5 and 32.

Over nearly level land, through scattered undergrowth.

0.10 Net wire fence, bears N. and S.; enter cultivated land.

3.40 Barbed wire fence, 4 strands, bears N. and S.

33.90 Net wire fence, at foot of bench, bears NE. and SW.; leave cultivated land; ascend W. slope; entering medium dense undergrowth.

34.80 Improved gravel road, bears NE. and SW.

37.00 Rim of bench, 30 ft. high, bears NE. and SW.; thence over rolling land.

40.11 The $\frac{1}{2}$ sec. corner, which is a limestone, 10x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{2}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{2}$ sec. corner, with brass cap marked

S 32

S 5

1939

raise a mound of stone, 3 ft. base, 3 ft. high, N. of corner.

Thence

S.89°52'E., with continuous measurement.

56.40 Wash, 60 lks. wide, 6 ft. deep, course N.10°W.

72.10 Wash, 30 lks. wide, 4 ft. deep, course N.20°W.

74.20 Wash, 30 lks. wide, 8 ft. deep, course N.60°W.; ascend.

77.00 Rim of bench, 30 ft. high, bears N.60°W. and S.60°E.

80.26 Proportionate distance; no evidence of sec. corner found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 4, 5, 32, and 33, with brass cap marked

T7S R5W

S32 S33

S5 S4

T8S

1939

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 18 S., R. 5 W.

Chains

of stone, 3 ft. base, 2½ ft. high, W. of corner. ^{raise a mound}

Land, rolling; W. portion cultivated.

Soil, W. portion, sandy clay, 1st rate; E. portion, gravelly, sandy clay, 2nd to 3rd rate.

No timber.

Undergrowth, sagebrush, shadscale, white and bud sage, and yellow top; scattered growth of weeds and grass. Fair grazing land.

S. 89° 52' E., between secs. 4 and 33.

Over rolling land, through medium dense undergrowth.

0.45 Telephone line, bears N. and S.

23.00 Ascend gentle W. slope, over rolling land, bears N. and S.

40.15 Proportionate distance; no evidence of ½ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ½ sec. corner, with brass cap marked

S 33

S 4

1939

of stone, 3 ft. base, 2½ ft. high, N. of corner. ^{raise a mound}

59.20 Old road, bears N. 35° W. and S. 35° E.

60.00 Low spur, 70 ft. above ½ sec. corner, projects N. 50° W.; descend.

67.00 Enter scattered timber, bears N. and S.

70.70 Old road, bears N. 15° W. and S. 15° E.

71.50 Draw, 40 ft. below spur, course N. 15° W.; ascend.

76.00 Spur, 30 ft. above draw, slopes N.; descend.

80.30 The corner of secs. 3, 4, 33, and 34, which is a limestone, 12x10x6 ins., firmly set, unwitnessed, and marked 3 notches on E. and W. edges,

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 3, 4, 33, and 34, with brass cap marked

T7S R5W

833 834

S4 S3

T8S

1939

from which

A Juniper, 5 ins. diam., bears S. 71° 15' W., 172 lks. dist., marked T8S R5W S4 BT

A Juniper, 5 ins. diam., bears N. 49° 15' W., 94 lks. dist., marked T7S R5W 833 BT

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Land, rolling and rolling hills.

Soil, sandy clay; rocky in places; 2nd to 3rd rate.

Timber, scrub juniper on E. portion of mile.

Undergrowth, shadscale, sagebrush, greasewood, and yellow top; scattered growth of weeds and grass.

Fair grazing land.

S.89°47'E., between sections 3 and 34.

Over rolling hills, through very scattered timber, and medium dense undergrowth.

0.25 Draw, course N.; ascend.

7.50 Spur, 30 ft. above sec. corner, slopes N.; descend.

14.60 Wash, 15 lks. wide, 4 ft. deep, 30 ft. below spur, course N.10°W.; thence over rolling land.

17.30 Wash, 10 lks. wide, 6 ft. deep, course N.50°W.

34.30 Old road, bears N.20°W. and S.20°E.

35.00 Low spur, projects N.; descend.

40.17 In small draw, 40 ft. below spur, course N.

The $\frac{1}{4}$ sec. corner, which is a limestone, 14x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 34
S 3
1939

from which.

A juniper, 5 ins. diam., bears S.44°W., 188 lks. dist., marked $\frac{1}{4}$ S3 BT

A juniper, 5 ins. diam., bears N.79°45'W., 235 lks. dist., marked $\frac{1}{4}$ S34 BT

Thence

S.89°53'E., with continuous measurement.

Ascend gentle W. slope.

69.00 Spur, 40 ft above $\frac{1}{4}$ sec. corner, projects N.; descend gentle E. slope.

77.00 Draw, 30 ft. below spur, course N.20°E.; ascend gentle W. slope.

80.42 The corner of secs. 2, 3, 34, and 35, which is a sandstone, 16x10x6 ins., firmly set, unwitnessed, and marked 2 notches on E. and 4 notches on W. edges.

At point for corner.

DEPENDENT RESURVEY OF NORTH BOUNDARY SEC. 2, 3, 34, and 35, R. 5 W

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 2, 3, 34, and 35, with brass cap marked

T7S R5W

S34 S35

S3 S2

T8S

1939

from which

A juniper, 12 ins. diam., bears N.81°E., 110 lks. dist., marked T7S R5W S35 BT

A juniper, 5 ins. diam., bears S.43°15'E., 15 lks. dist., marked T8S R5W S2 BT

A juniper, 12 ins. diam., bears S.80°45'W., 165 lks. dist., marked T8S R5W S3 BT

A juniper, 10 ins. diam., bears N.41°45'W., 154 lks. dist., marked T7S R5W S34 BT

Corner stands on point of low spur, slopes NE.

Land, rolling and low rolling hills.

Soil, rocky sandy clay; 3rd rate.

Timber, very scattered scrub juniper.

Undergrowth, sagebrush, shadscale, greasewood, and

yellow top; scattered growth of weeds and grass.

Fair grazing land.

N.89°51'E., between secs. 2 and 35.

Over rolling land, through very scattered timber, and medium growth of weeds and grass.

33.50 Wash, 20 lks. wide, 5 ft. deep, course N.

37.90 Telegraph line, bears N.23°W. and S.23°E.

38.70 Center of railroad tracks, Union Pacific System, bears N.23°W. and S.23°E.

40.37 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 35

S 2

1939

of stone, 3 ft. base, 3 ft. high, N. of corner.

42.90 Old road, bears N.23°W. and S.23°E.

65.00 Wash, 10 lks. wide, 3 ft. deep, course N.30°E.

70.00 Foot of low bench, bears N. and S. to ascend.

75.00 Rim of bench, 20 ft. high, bears N. and S.; thence over rolling land.

80.74 Proportionate distance; no evidence of sec. cor. found.

DEPENDENT RESURVEY OF NORTH BOUNDARY OF T. 8 S., R. 5 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 1, 2, 35, and 36, with brass cap marked

T7S R5W

S35 S36

S2 S1

T8S

1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling; surface broken.

Soil, sandy clay; 2nd to 3rd rate.

Timber, very scattered scrub juniper.

Undergrowth, shadscale, sagebrush, white and bud sage, greasewood, and yellow top; scattered growth of weeds and grass.

Fair grazing land.

N.89°51'E., between sections 1 and 36.

Over rolling land, through very scattered timber, and medium dense undergrowth.

12.00 Wash, 10 lks. wide, 3 ft. deep, course N.20°E.

31.75 Old road, bears N.70°W. and S.70°E.

40.37 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 36

S 1

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

44.80 Old road, bears N. and S.

80.74 The corner of Tps. 7 and 8 S., Rs. 4 and 5 W., which is an iron post, 3 ins. diam., as described in the field notes of dependent resurvey of T.8 S., R. 4 W., this group.

Land, rolling; surface broken.

Soil, sandy clay; 2nd to 3rd rate.

Timber, a few scattered scrub juniper.

Undergrowth, sagebrush, shadscale, white and bud sage, greasewood, and yellow top; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W. From the corner of secs. 1, 2, 35, and 36, on S. boundary of township, heretofore described.

N.0°17'E., between secs. 35 and 36.

Descend over rolling hills, through scattered timber, and medium dense undergrowth.

4.60 Improved, graveled road, bears E. and W.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

ended

- 14.50 Wash, 10 lks. wide, 6 ft. deep, in draw, 75 ft. below sec. corner, course N.60°E. ascend SE. slope.
- 16.40 Old road, bears N.60°E. and S.60°W.
- 37.00 Spur, 50 ft. above draw, projects E.; descend N. slope; entering dense timber.
- 40.36 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

↑
S35/S36
1939

from which

A juniper, 8 ins. diam., bears N.86°45'E., 89 lks. dist., marked $\frac{1}{4}$ S36 BT

A juniper, 7 ins. diam., bears S.59°15'W., 33 lks. dist., marked $\frac{1}{4}$ S35 BT

Raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Corner stands on N. slope, 50 ft. below spur.

- 57.50 Wash, 20 lks. wide, 3 ft. deep, in draw, 50 ft. below $\frac{1}{4}$ sec. corner, course N.60°E.; thence over rolling land in wide draw, leaving timber.
- 65.00 Small knoll.
- 69.25 Wash, 30 lks. wide, 2 ft. deep, course E.; ascend SE. slope.
- 80.72 On SE. slope, 60 ft. above draw.

Proportionate distance; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 25, 26, 35, and 36, with brass cap marked

T&S B&W
S26/S25
S35/S36
1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling hills.

Soil, rocky sandy clay; 3rd rate.

Timber, scrub juniper on S. portion of mile.

Undergrowth, sagebrush, shadscale, white and bud sage, and yellow top; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 25, 30, 31, and 36, on E. bdy. of township, which is an iron post, 2 ins. diam., as described in the field notes of dependent resurvey of T. 8 S., R. 4 W., this group.

S.89°57'W., between sections 25 and 36.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

Over rolling land, through medium dense undergrowth.

4.00 Wash, 20 lks. wide, 4 ft. deep, course NE.

21.30 Wash, 10 lks. wide, 2 ft. deep, course N.75°E.

28.30 Old road, bears N.25°E. and S.25°W.

29.55 Center of tracks of railroad, Union Pacific System, bears N.24°45'E. and S.24°45'W.

30.80 Telegraph line, bears with railroad.

39.20 Old road, bears N. and S.

39.77 The $\frac{1}{4}$ sec. corner, which is a limestone, 8x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 25
S 36
1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Thence

N.89°45'W., with continuous measurement.

Ascend over gentle E. slope, over rolling land.

59.80 Old road, at foot of hills, bears N. and S.; ascend E. slope.

71.00 Spur, 120 ft. above road, projects S.20°E.; descend.

76.20 Head of small draw, 30 ft. below spur, course SE.; ascend.

79.96 The corner of secs. 25, 26, 35, and 36, 20 ft. above draw.

Land, rolling and broken hills.

Soil, sandy clay, gravelly on E. portion, and rocky, sandy clay on W. portion of mile; 2nd and 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°22'W., between sections 25 and 26.

Ascend over broken hills, through very scattered timber, and medium dense undergrowth.

4.00 Spur, 25 ft. above sec. corner, projects N.60°E.; descend NW. slope.

18.50 Wash, 10 lks. wide, 2 ft. deep, 50 ft. below spur, course N.70°E.; thence over rolling land across wide draw,

20.40 Junction of washes, from NW. and S.70°W.; drains E.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

- 27.80 Old road, bears NW. and SE.
- 29.90 Wash, 15 lks. wide, 8 ft. deep, course S. 60° E.; ascend gentle S. slope.
- 40.36 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.
Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S26 | S25
 1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

- 45.70 Top of ascent, 50 ft. above $\frac{1}{4}$ sec. corner, slopes E.; thence along E. slope.
- 68.60 Draw, course SE.; ascend abrupt S. slope.
- 73.50 Rocky spur, 180 ft. above draw, projects E.; descend rocky N. slope.
- 80.72 On rocky N. slope, 140 ft. below spur.

The corner of secs. 23, 24, 25, and 26, which is a limestone, 12x10x4 ins., firmly set in the ground and old mound of stone, and marked 1 notch on E. and 2 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 23, 24, 25, and 26, with brass cap marked

T8S R5W
 S23 | S24
 S26 | S25
 1939

from which

- A juniper, 6 ins. diam., bears N. 18° 45' E., 62 lks. dist., marked T8S R5W S24 BT
- A juniper, 5 ins. diam., bears S. 59° 30' E., 37 lks. dist., marked BT
- A juniper, 5 ins. diam., bears S. 40° 30' W., 31 lks. dist., marked BT
- A juniper, 10 ins. diam., bears N. 2° 15' W., 204 lks. dist., marked T8S R5W S23 BT

Land, broken hills.
 Soil, rocky sandy clay; 3rd to 4th rate.
 Timber, scattered scrub juniper.
 Undergrowth, sagebrush, shadscale, kerosene brush, and white and bud sage; scattered growth of weeds and grass.
 Fair grazing land.

From the corner of secs. 19, 24, 25, and 30, on E. bdy.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

of township, which is an iron post, 2 ins. diam., as described in the field notes of dependent resurvey of T. 8 S., R. 4 W., this group.

N.89°57'W., between secs. 24 and 25.

Over rolling land, through medium dense undergrowth,

19.60 Old road, bears N. and S.

21.25 Center of railroad tracks, Union Pacific System, bears N.3°38'W. and S.3°38'E.

21.80 Telegraph line, bears with railroad.

38.30 Old road, bears N.29°E. and S.20°W.

40.26 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x9x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 24

S 25

1939

raise a mound of stone, 3 ft. base, 3 ft. high, N. of corner.

Thence

N.89°54'W., with continuous measurement.

Ascend gentle E. slope, over rolling land.

67.00 Wash, 10 lks. wide, 2 ft. deep, course S.70°E.; ascend along N. slope of S. side of draw, entering broken hills.

80.47 The corner of secs. 23, 24, 25, and 26, 200 ft. above wash.

Land, rolling and broken hills.

Soil, sandy clay on E. half mile, 2nd rate, and gravelly and rocky on W. half mile; 3rd to 4th rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°21'E., between secs. 23 and 24.

Descend N. slope over broken hills, through medium dense undergrowth.

1.00 Draw, 20 ft. below sec. corner, course E.; ascend SE. slope.

10.00 Top of ascent, 80 ft. above draw; slopes E.; descend.

16.00 Draw, 60 ft. below top of ascent, course S.80°E.; ascend.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

- 22.00 Spur, 130 ft. above draw, slopes E.; descend. to
25.50 Small draw, 40 ft. below spur, course E.; ascend.
29.50 Spur, 130 ft. above draw, projects E.; descend.
32.70 Head of draw, 40 ft. below spur, course S.80°E.; ascend.
36.50 Spur, 30 ft. above draw, projects E.; descend rocky N. slope.
40.01 On rocky N. slope, 70 ft. below spur.

Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. corner, with brass cap marked

†
S23 | S24
1939

limestone, 8x6x4 ins., marked with a cross, at base of pos deposit a

- 48.30 Draw, 100 ft. below $\frac{1}{4}$ sec. corner, course E.; ascend S. slope.
57.00 Top of ascent, 140 ft. above draw, slopes E.; descend along E. slope.
60.00 Head of draw, 30 ft. below top of ascent, course S.60°E.; ascend.
65.00 Spur, 50 ft. above draw, projects N.80°E.; descend.
69.90 Draw, 130 ft. below spur, course N.60°E.; ascend.
75.00 Top of ascent, 50 ft. above draw, slopes NE.; descend.
80.02 On N. slope, 70 ft. below top of ascent.

Proportionate distance; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 13, 14, 23, and 24, with brass cap marked

T8S R5W
S14 | S13
S23 | S24
1939

of stone, 4 ft. base, 3 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, broken hills.

Soil, rocky sandy clay; 3rd to 4th rate.

Timber, a few scattered scrub juniper.

Undergrowth, shadscale, sagebrush, white and bud sage, and karosana brush; scattered growth of weeds and grass. Fair grazing land.

From the corner of secs. 13, 18, 19, and 24, on E. bdy. of township, which is an iron post, 2 ins. diam., as described in the notes of dependant resurvey of T. 8 S., R.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

4 W., this group.

S. 89°43'W., between sections 13 and 24.

Over rolling land, through medium dense undergrowth.

10.00 Old road, bears NW. and SE.

15.00 Old road, bears N. and S.

25.00 Center of tracks of railroad, Union Pacific System,
bears N. 3°38'W. and S. 3°38'E.

26.30 Telegraph line, bears with railroad.

27.50 Old road, bears N. and S.

39.94 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 13

S 24

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

51.00 Old road, bears N. 20°W. and S. 20°E.

60.00 Enter broken hills, bears NW. and SE.; ascend NE. slope.

73.50 Small draw, course N. 30°E.

79.89 , The corner of secs. 13, 14,
23 and 24, 140 feet above $\frac{1}{4}$ sec. corner.

Land, rolling and broken hills.

Soil, sandy clay and gravelly; 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene
brush, white and bud sage; scattered growth of weeds and
grass.

Fair grazing land.

N. 0°56'W., between secs. 13 and 14.

Descend N. slope, over broken hills, through medium
dense undergrowth.12.50 Wash, 10 lks. wide, 3 ft. deep, at foot of hills, 110
ft. below sec. corner, course NE.; thence over rolling
land, with gentle E. slope.

19.80 Old road, bears N. 70°W. and S. 70°E.

28.20 Wash, 20 lks. wide, 4 ft. deep, course N. 80°E.

40.01 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

S14 S13

1939

raise a mound

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

of stone, 3 ft. base, 3 ft. high, W. of corner,

48.40 Wash, 20 lks. wide, 2 ft. deep, course N. 70° E.

64.40 Old road, bears N. 60° E. and S. 60° W.

65.60 Wash, 20 lks. wide, 4 ft. deep, course N. 60° E.

80.02 The corner of secs. 11, 12, 13, and 14, which is a limestone, 16x6x3 ins., firmly set, unwitnessed, and marked 1 notch on E. and 4 notches on S. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 11, 12, 13, and 14, with brass cap marked

T8S R5W

S11 S12

S14 S13

1939

raise a mound
of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, broken hills and rolling.

Soil, rocky, sandy clay on hills, 3rd rate, and sandy clay on rolling portion; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 7, 12, 13, and 18, on E. bdy. of township, which is an iron post, 2 ins. diam., as described in the notes of dependent resurvey of T. 8 S., R. 4 W., this group.

S. 89° 18' W., between secs. 12 and 13.

Over rolling land, through medium dense undergrowth.

28.70 Old road, bears N. 3° 38' W. and S. 3° 38' E.

29.55 Center of tracks of railroad, Union Pacific System, bears N. 3° 38' W. and S. 3° 38' E.

30.70 Telegraph line, bears with railroad.

31.20 Old road, bears with railroad.

40.60 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 12

S 13

1939

raise a mound
of stone, 3 ft. base, 3 ft. high, N. of corner.

62.20 Old road, bears N. 60° E. and S. 60° W.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

63.20

Wash, 20 lks. wide, 5 ft. deep, course N.60°E.

61.20

The corner of secs. 11, 12, 13, and 14.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, and white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

North, between secs. 11 and 12.

Over rolling land, through medium dense undergrowth.

20.50

Wash, 10 lks. wide, 2 ft. deep, course NE.

39.86

The $\frac{1}{4}$ sec. corner, which is a limestone, 12x10x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S11 | S12 \\ 1939 \end{array}$$

raise a mound

of stone, 3 ft. base, 3 ft. high, W. of corner.

51.30

Wash, 10 lks. wide, 2 ft. deep, course N.60°E.

56.80

Wash, 10 lks. wide, 2 ft. deep, course N.60°E.

76.90

Wash, 10 lks. wide, 3 ft. deep, course NE.

79.78

The corner of secs. 1, 2, 11, and 12, which is a limestone, 10x10x4 ins., firmly set, unwitnessed, and marked 1 notch on E. and 5 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 1, 2, 11, and 12, with brass cap marked

$$\begin{array}{c} T8S R5W \\ S2 | S1 \\ \hline S11 | S12 \\ 1939 \end{array}$$

raise a mound

of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; gravelly on N. portion; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains	
	From the corner of secs. 1, 6, 7, and 12, on E. bdy. of township, which is an iron post, 2 ins. diam., as described in the notes of dependent resurvey of T. 8 S., R. 4 W., this group.
	S. 89° 37' W., between secs. 1 and 12.
	Over rolling land, through medium dense undergrowth.
31.90	Old road, bears N. 70° E. and S. 70° W.
34.00	Wash, 20 lks. wide, 6 ft. deep, in draw, course N. 70° E.; continue over rolling land, with gentle E. slope.
35.60	Center of tracks of railroad, Union Pacific System, bears N. 3° 38' W. and S. 3° 38' E.
36.10	Telegraph line, bears with railroad.
39.62	The $\frac{1}{4}$ sec. corner, which is a limestone, 12x10x8 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.
	At point for corner.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S } 1 \\ \hline \text{S } 12 \\ 1939 \end{array}$
	of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound
	Thence
	N. 89° 42' W., with continuous measurement.
77.50	Wash, 10 lks. wide, 3 ft. deep, course NE.
81.59	The corner of secs. 1, 2, 11, and 12.
	Land, rolling.
	Soil, sandy clay; gravelly on W. half mile; 2nd and 3rd rate.
	No timber.
	Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.
	Fair grazing land.
	N. 0° 41' E., between sections 1 and 2.
	Over rolling land, through medium dense undergrowth.
13.00	Small draw, course N. 60° E.; ascend.
17.00	Rim of bench, bears N. 60° E. and S. 60° W.; descend.
21.00	Foot of bench, 40 ft. below top, bears N. 60° E. and S. 60° W.; thence over rolling land.
39.15	Telegraph line, bears N. 71° W. and S. 71° E.
39.93	Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S2|S1
1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

40.50 Center of tracks of railroad, Union Pacific System, bears N.71°W. and S.71°E.

48.50 Old road, bears with railroad tracks.

80.06 The corner of secs. 1, 2, 35, and 36, on N. bdy. of township, heretofore described.

Land, rolling; surface broken.

Soil, sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, greasewood, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 2, 3, 34, and 35, on S. boundary of township, heretofore described.

N.0°44'E., between secs. 34 and 35.

Over rolling land, through medium dense undergrowth.

12.10 Wash, 10 lks. wide, 2 ft. deep, course NW.

22.70 Improved gravel road, bears N.70°40'W., and S.70°40'E.

31.00 Old road, bears N.70°W. and S.70°E.

40.31 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S34|S35
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

61.70 Wash, 20 lks. wide, 4 ft. deep, course W.

73.00 Old road, bears E. and W.

80.62 The corner of secs. 26, 27, 34, and 35, which is a limestone, 15x8x7 ins., firmly set, unwitnessed, and marked 2 notches on E. and 1 notch on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 26, 27, 34, and 35, with brass cap marked

T8S R5W
S27|S28
S34|S35
1939

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, sagebrush, and scattering kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 25, 26, 35, and 36.

S.89°47'W., between sections 26 and 35.

Ascend over broken hills, through medium dense undergrowth.

4.50 Spur, 70 ft. above section corner, projects N.E.; descend.

10.00 Foot of spur, 100 ft. below top, bears N.30°E. and S.30°W. thence over rolling land.

20.00 Foot of spur, bears N.15°W. and S.15°E.; ascend.

24.00 Small spur, 30 ft. high, projects N.20°E.; descend.

31.00 Foot of descent, 30 ft. below spur, drains N.; ascend.

33.50 Ridge, and divide of drainage, 60 ft. above foot of descent, bears N. into low pass, and S.10°E.; descend.

39.80 The 1 sec. corner, which is a limestone, 18x10x3 ins., firmly set in the ground, and in old mound of stone, and marked 1 on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for 1 sec. corner, with brass cap marked

3 26

3 35

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Thence

N.89°55'W., with continuous measurement.

48.70 Old road, bears N. and S.

49.30 Draw, 90 ft. below ridge, course S.; thence over rolling land, with gentle SW. slope.

80.06 The corner of secs. 26, 27, 34, and 35.

Land, low, broken hills and rolling.

Soil, gravelly and rocky, sandy clay; 3rd rate.

Timber, a few scattered scrub juniper on E. portion of mile.

Undergrowth, shadscale, sagebrush, and scattered kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

W. 0°22'W., between sections 26 and 27.

Over rolling land, with gentle SW. slope, through medium dense undergrowth.

20.25 Wash, 15 lks. wide, 4 ft. deep, course S.30°W.

24.00 Enter scattered timber, bears NE. and SW.

32.50 Wash, 30 lks. wide, 4 ft. deep, in draw, course W.; ascend SW. slope; entering broken hills.

40.00 On SW. slope, 70 ft. above draw.

Record distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock and in mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

	$\frac{1}{4}$	
S27		S26

1939.

from which

A juniper, 5 ins. diam., bears east 3 lks. dist., marked $\frac{1}{4}$ S 26 BT

A juniper, 10 ins. diam., bears N.85°45'W., 20 lks. dist., marked $\frac{1}{4}$ S 27 BT.

43.50 Small draw, course SW.; continue ascent over SW. slope.

50.00 Top of ascent, 100 ft. above $\frac{1}{4}$ sec. corner, slopes W.; thence along W. slope.

55.00 Draw, course SW.; ascend SW. slope.

60.00 Top of ascent, 110 ft. above draw, slopes W.; thence along W. slope.

69.70 Draw, course W.; continue along W. slope.

73.00 Descend N. slope.

78.50 Draw, 50 ft. below top of ascent, course N.70°W.; ascend S. slope.

80.00 On S. slope, 30 ft. above draw; no evidence of sec. cor. found.

Proportionate distance bet. $\frac{1}{4}$ sec. cor. secs. 23 and 26 and $\frac{1}{4}$ sec. cor. secs. 22 and 27, and at record dist. from cor. secs. 26, 27, 34, and 35.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 22, 23, 26, and 27, with brass cap marked

T8S	R5W
S22	S23
S27	S26

1939

from which

A juniper, 8 ins. diam., bears N.22°15'E., 54 lks. dist., marked T8S R5W S23 BT

A juniper, 15 ins. diam., bears S.28°45'E., 90 lks. dist., marked T8S R5W S26 BT

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

A juniper, 10 ins. diam., bears S.6°15'W., .96 lks. dist., marked TBS R5W S27 BT

A juniper, 8 ins. diam., bears N.43°W. 110 lks. dist., marked TBS R5W S22 BT

Land, rolling and broken hills.

Soil, gravelly and rocky, sandy clay; 3rd to 4th rate.

Timber, scattered scrub juniper on N. portion of mile.

Undergrowth, sagebrush, shadscale, and scattered kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 23, 24, 25, and 26.

S.89°01'W., between secs. 23 and 26,

Ascend along N. to NE. slope, over broken hills, through scattered timber, and medium dense undergrowth.

15.00 Ridge, and divide of drainage, 130 ft. above sec. corner, bears N.20°W. and S.20°E.; descend.

23.00 Wash, 10 lks. wide, 4 ft. deep, in draw, 60 ft. below ridge, course SW.; thence over gentle S. slope, in wide draw.

38.95 Old road, bears NW. and SE.

40.02 The $\frac{1}{4}$ sec. corner, which is a limestone, 18x8x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S 23
 $\frac{1}{4}$ ———
S 26
1939

A juniper, 5 ins. diam., bears N.79°E., 62 lks. dist., marked $\frac{1}{4}$ S23 BT

A juniper, 8 ins. diam., bears S.26°30'W., 246 lks. dist., marked $\frac{1}{4}$ S26 BT

Raise a mound of stone, 3 ft. base, 3 ft. high, N. of corner.

Thence

S.89°55'W., with continuous measurement.

Ascend NE. slope.

77.00 Rocky spur, 150 ft. above $\frac{1}{4}$ sec. corner, projects N.30°W.; descend.

80.02 The corner of secs. 22, 23, 26, and 27, 75 ft. below spur.

Land, broken hills.

Soil, rocky sandy clay; 3rd rate.

Timber, scattered scrub juniper.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

Undergrowth, sagebrush, shadscale, and scattered kerosene brush; scattered growth of weeds and grass.
Fair grazing land.

N.0°12'E., between sections 22 and 23.

Ascend SW. slope, over rocky, broken hills, through scattered timber, and medium dense undergrowth.

9.00 Rocky spur, 80 ft. above sec. corner, projects N.20°W.; descend N. slope.

32.00 Foot of spur, 240 ft. below top, bears E. and W.; thence over rolling land.

40.00 Record distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S22 | S23
 1939

from which

A juniper, 6 ins. diam., bears N.82°E., 216 lks. dist., marked $\frac{1}{4}$ S23 BT

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

40.50 Wash, 15 lks. wide, 2 ft. deep, course NW.

43.20 Old road, bears NW. and SE.

79.60 Wash, 20 lks. wide, 5 ft. deep, course W.

80.00 Proportionate distance bet. the corner of secs. 13, 18, 19, and 24 on the east bdy. of the township and the cor. of secs. 15, 16, 21, and 22, and at record dist. from the cor. of secs. 26, 27, 34, and 35. No evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked

T8S | R5W
 S15 | S14
 S22 | S23
 1939

raise a mound

of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, broken hills and rolling.

Soil, rocky sandy clay; 3rd rate.

Timber, scattered scrub juniper.

Undergrowth, sagebrush, shadscale, and scattered kerosene brush; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 13, 14, 23, and 24.

S.89°29'W., between sections 14 and 23.

Along N. slope, over broken hills, through medium dense undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains	
6.70	Draw, 25 ft. below sec. corner, course N.30°E.; ascend.
12.00	Top of ascent, 80 ft. above draw, slopes NE.; descend.
19.30	Draw, 60 ft. below top of ascent, course NE.; ascend.
23.00	Spur, 80 ft. above draw, projects N.; descend.
28.40	Draw, 80 ft. below spur, course N.; ascend.
31.00	Spur, 30 ft. above draw, slopes N.; descend.
36.40	Draw, 50 ft. below spur, course N.; ascend.
39.50	Spur, 40 ft. above draw, projects N.; descend.
40.15	Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found. Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, and in mound of stone to top, for $\frac{1}{4}$ sec. corner, with brass cap marked <div style="text-align: center;">$\frac{1}{4}$ $\frac{S\ 14}{S\ 23}$ 1939</div>
	limestone, 8x6x6 ins.; marked with a cross, at base of pos deposit a
43.40	Draw, 30 ft. below spur, course N.; ascend.
45.00	Top of ascent in ridge, and divide of drainage, 10 ft. above draw, bears N. and S., and slopes N. into low pass; descend along gentle NW. slope.
65.00	Descend W. slope over end of spur.
70.00	Foot of spur, 100 ft. below $\frac{1}{4}$ sec. corner, bears NE. and S.; thence over rolling land.
76.80	Old road, bears N. and S.
77.00	Wash, 20 lks. wide, 5 ft. deep, course S.85°W.
80.30	The corner of secs. 14, 15, 22, and 23. Land, rolling and broken hills. Soil, rocky sandy clay; 3rd rate. Timber, a few scattered scrub juniper. Undergrowth, sagebrush, shadscale, and scattered kerosene brush; scattered growth of weeds and grass. Fair grazing land.
	N.0°46' W., between sections 14 and 15: Over rolling land, through medium dense undergrowth.
4.00	Wash, 15 lks. wide, 2 ft. deep, course S.60°W.; ascend over broken hills.
4.50	Old road, bears N.60°E. and 60°W.
25.20	Small draw, course SW.
33.90	Small draw, course S.60°W.
38.00	Head of small draw, course S.60°W.

W. C. S. DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

40.00

Record distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 12 ins. in the ground to solid rock, and in a mound of stone to top, for $\frac{1}{4}$ sec. corner, with brass cap marked.

S15 S14

1939

deposit a limestone, 9x6x5 ins., marked with a cross, at base of post.

Corner stands on SW. slope, 320 ft. above sec. corner.

43.00 Top of ascent, 50 ft. above $\frac{1}{4}$ sec. corner, slopes W.; descend.

48.50 Head of draw, 20 ft. below top of ascent, course SW.; ascend.

51.00 Spur, 30 ft. above draw, projects S.20°E. from N.; thence along W. side of top of spur.

53.70 Head of draw, course S.70°W.

66.00 Leave spur, projects S.; ascend rocky SE. slope.

67.00 Rocky spur, 140 ft. above $\frac{1}{4}$ sec. corner, projects W.; descend.

73.00 Head of draw, 40 ft. below spur, course S.80°W.; ascend.

78.00 Rocky ridge, 50 ft. above draw, bears N.60°W. and S.50°E.; descend along E. slope.

80.00 On steep E. slope, 20 ft. below ridge.

Proportionate distance between cor. of secs. 11, 12, 13, and 14 and cor. of secs. 9, 10, 15, and 16, and at record distance from the cor. of secs. 26, 27, 34 and 35. No evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 15 ins. in the ground to solid rock, and in a mound of stone to top, for corner of secs. 10, 11, 14, and 15, with brass cap marked

T8S R5W

S10 S11

S15 S14

1939

deposit a limestone, 8x6x4 ins., marked with a cross, at base of post.

Land, broken, rocky hills.

Soil, rocky sandy clay; 3rd to 4th rate.

No timber.

Undergrowth, sagebrush and scattered shadscale and kerosene brush; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 11, 12, 13, and 14.

S.89°33'W., between sections 11 and 14.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 33 N., R. 5 W.

Chains	Over rolling land, with gentle E. slope, through medium dense undergrowth. enlarged 00.00
35.00	Wash, .15 lks. wide, 1 ft. deep, course S.70°E.
40.07	Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked <div style="text-align: center;">$\frac{1}{4}$ S 11 S 14 1939</div>
	of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound
42.00	Old road, at foot of hills, bears N. and S.; ascend E. slope.
60.00	Rocky point of spur, 250 ft. above $\frac{1}{4}$ sec. corner, slopes NE.; ascend along N. slope.
70.30	Head of draw, course N.30°E.; ascend NE. slope.
74.00	Top of ascent, slopes N.; descend.
76.60	Head of draw, 30 ft. below top of ascent, course NE.; ascend E. slope.
80.14	Proportionate distance; the corner of secs. 10, 11, 14, and 15, 460 ft. above $\frac{1}{4}$ sec. corner. Land, rolling and broken hills. Soil, gravelly and rocky, sandy clay; 3rd and 4th rate. No timber. Undergrowth, shadscale, sagebrush and scattered kerosene brush; scattered growth of weeds and grass. Fair grazing land.
	From the corner of secs. 3, 4, 33, and 34, on S. boundary of township, heretofore described. N.0°46'E., between sections 33 and 34. Along E. side of small draw, over low rolling hills, through medium dense undergrowth.
7.00	Leave draw, course NW.; ascend.
11.00	Point of spur, 20 ft. above draw, projects NW.; descend.
15.00	Foot of spur, 20 ft. below top, bears E. and W.; thence over rolling land.
27.30	Wash, 10 lks. wide, 3 ft. deep, course N.30°W.
40.56	Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked <div style="text-align: center;">$\frac{1}{4}$ S33/S34 1939</div>
	of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound
51.20	Improved gravel road, bears N.70°40'W. and S.70°40'E.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

68.90 Old road, bears N. 70° W. and S. 70° E.

79.60 Old road, bears E. and W.

81.12 The corner of secs. 27, 28, 33, and 34, which is a limestone, 12x8x6, firmly set, unwitnessed, and marked 3 notches on E. and 1 notch on S. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 27, 28, 33, and 34, with brass cap marked

T8S R5W

S28 S27

S33 S34

1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, low rolling hills, and rolling

Soil, gravelly and sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 26, 27, 34, and 35.

N. 89° 59' W., between sections 27 and 34.

Over rolling land, through medium dense undergrowth.

9.60 Wash, 10 lks. wide, 3 ft. deep, course CW.

24.10 Wash, 20 lks. wide, 10 ft. deep, course N. 10° W.

32.00 Wash, 20 lks. wide, 10 ft. deep, course N. 10° W.

40.32 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 27

S 34

1939

stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound of

55.60 Old road, bears NW. and SE.

80.64 The corner of secs. 27, 28, 33, and 34.

Land, rolling.

Soil, sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

- N.0°01'E., between sections 27 and 28. 02.36
 Over rolling land, through medium dense undergrowth.
 9.00 Old road, bears NE. and SW.
 27.30 Wash, 25 lks. wide, 8 ft. deep, course NW.
 40.09 The sec. corner, which is a limestone, 12x8x4 ins. firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.
 At point for corner.
 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for sec. corner, with brass cap marked

S28 | S27
 1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Thence

N.0°03'E., with continuous measurement.

- 80.25 The corner of secs. 21, 22, 27, and 28, which is a quartzite, 14x6x5, firmly set, unwitnessed, and marked 3 notches on E. and 2 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 21, 22, 27, and 28, with brass cap marked

T8S R5W
 S21 | S22
 S28 | S27
 1939

stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound of

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, sagebrush and scattered kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 22, 23, 26, and 27.

N.88°31'W., between sections 22 and 27.

Descend over broken hills, through scattered timber, and medium dense undergrowth.

- 5.75 Small draw, 130 ft. below sec. corner, course N.70°W.; ascend.
 12.00 Top of ascent, 30 ft. above draw, slopes N.; ascend.
 30.00 Foot of hills, 300 ft. below sec. corner, bears N. and S.; thence over rolling land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

39.92 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 22}{S\ 27}$
1939

from which

A juniper, 8 ins. diam., bears S.55°30'W., 107 lks. dist., marked $\frac{1}{4}$ S27 BT

A juniper, 10 ins. diam., bears N.3°30'W., 127 lks. dist., marked $\frac{1}{4}$ S22 BT

Thence

S.89°31'W., with continuous measurement.

45.00 Old road, bears N. and S.

59.00 Rim of draw, bears N.30°W. and S.30°E.; descend; leaving timber.

61.00 Bottom of draw, 30 ft. below rim, bears N.30°W. and S.30°E.; thence over nearly level bottom.

66.00 Old road, bears N.30°W. and S.30°E.

68.90 Wash, 50 lks. wide, 10 ft. deep, course N.30°W.

70.00 Ascend from draw, bears N.30°W. and S.30°E.

73.00 Rim of draw, 30 ft. high, bears N.30°W. and S.30°E.; thence over rolling land.

80.15 The corner of secs. 21, 22, 27, and 28.

Land, broken hills and rolling.

Soil, rocky, sandy clay, 3rd rate; and sandy clay, 2nd rate.

Timber, scattered scrub juniper on E. portion of mile.

Undergrowth, sagebrush, shadscale and scattered kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°03'E., between sections 21 and 22.

Over rolling land, through medium dense undergrowth.

15.00 Rim of draw, bears N.20°W. and S.20°E.; descend.

25.00 Enter nearly level bottom of draw, bears N.20°W. and S.20°E.

26.60 Wash, 40 lks. wide, 10 ft. deep, course NW.

36.40 Leave draw, bears NW. and SE.; ascend.

36.50 Rim of draw, 40 ft. high, bears NW. and SE.; thence over rolling land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 3 S., R. 5 W.

Chains

amiedo

40.08 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x9x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S21 | S22
 1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Thence

N.0°01'W., with continuous measurement.

41.52 Wash, 40 lks. wide, 8 ft. deep, in small draw, course N.80°W.

52.50 Wash, 10 lks. wide, 3 ft. deep, in draw, course W.

56.10 Old road, bears E. and W.

80.05 The corner of secs. 15, 16, 21, and 22, which is a quartzite, 12x8x4 ins., firmly set, unwitnessed, and marked 3 notches on E. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 15, 16, 21, and 22, with brass cap marked

T8S R5W
 S16 | S15
 S21 | S22
 1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling.

Sandy clay, gravelly; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale, sagebrush and scattered kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 14, 15, 22, and 23.

N.89°32'W., between sections 15 and 22.

Over rolling land, through medium dense undergrowth,

5.60 Wash, 10 lks. wide, 3 ft. deep, course S.70°W.

6.10 Old road, bears N.70°E. and S.70°W.

40.20 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION, Q. T. S. S., R. 5 W.

Chains

$\frac{1}{4}$ S 15 ✓
S 22
1939

raise a mound
of stone, 3 ft. base, 3 ft. high, N. of corner.

53.80 Small draw, course SW.

67.70 Old road, bears NW. and SE.

73.90 Wash, 10 lks. wide, 4 ft. deep, in draw, course NW.

80.40 The corner of secs. 15, 16, 21, and 22.

Land, rolling.

Soil, sandy clay, gravelly; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°04'W., between sections 15 and 16.

Over rolling land, through medium dense undergrowth.

7.80 Wash, 10 lks. wide, 4 ft. deep, in wide draw, course NW.

10.00 Old road, bears NW. and SE.

18.70 Wash, 20 lks. wide, 3 ft. deep, in small draw, course W.

24.90 Wash, 10 lks. wide, 2 ft. deep, course W.

36.10 Wash, 10 lks. wide, 2 ft. deep, course W.

39.95 The sec. corner, which is a limestone, 12x8x3 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for sec. corner, with brass cap marked

S16 | S15
1939

raise a mound
of stone, 3 ft. base, 3 ft. high, W. of corner.

Thence

N.0°01'W., with continuous measurement.

43.40 Wash, 10 lks. wide, 4 ft. deep, in draw, course W.

79.94 The corner of secs. 9, 10, 15, and 16, which is a quartzite, 12x8x6 ins., firmly set, unwitnessed, and marked 3 notches on E. and 4 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for cor. of secs. 9, 10, 15, and 16, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

T8S R5W
S9 S10
S16 S15
1939

21480

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay, gravelly; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 10, 11, 14, and 15.

N. 89° 38' W., between sections 10 and 15.

Ascend E. slope over broken hills, through medium dense undergrowth.

1.50 Rocky ridge, 30 ft. above sec. corner, bears N. 20° W. and S. 30° E.; descend rocky NW. slope.

22.50 Wash, 200 ft. below ridge, at mouth of draw, course S. 70° W. thence over rolling land, with gentle W. slope.

30.67 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ $\frac{S 10}{S 15}$

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

40.50 Old road, bears N. and S.

56.50 Old road, bears NW. and SE.

79.34 The corner of secs. 9, 10, 15, and 16.

Land, broken hills, and rolling, with gentle W. slope.

Soil, rocky, sandy clay, 3rd to 4th rate; and sandy clay, gravelly, 3rd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N. 1° 03' W., between sections 9 and 10.

Over rolling land, through medium dense undergrowth.

23.00 Old road, bears NW. and SE.

40.17 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

the ground; for $\frac{1}{2}$ sec. corner, with brass cap marked

$\frac{1}{2}$
 S9 | S10
 1939

stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

43.70 Old road, bears E. and W.

44.50 Wash, 15 lks. wide, 3 ft. deep, course W.

47.80 Old road, bears E. and W.

54.90 Wash, 10 lks. wide, 2 ft. deep, in small draw, course N.60°W.

76.20 Wash, 10 lks. wide, 2 ft. deep, at foot of knoll, course W.; ascend SW. slope.

80.34 On SW. slope, 40 ft. above wash.

The corner of secs. 3, 4, 9, and 10, which is a limestone, 20x8x8 ins., firmly set, unwitnessed, and marked 3 notches on E. and 5 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to solid rock, and in a mound of stone to top, with original stone deposited at base, for corner of secs. 3, 4, 9, and 10, with brass cap marked

T8S R5W
 S4 | S3
 S9 | S10
 1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°34'E., between secs. 3 and 4.

Ascend SW. slope of low knoll, through medium dense undergrowth.

12.00 Top of ascent on W. side of knoll, 40 ft. above section corner; descend.

27.60 Wash, 10 lks. wide, 2 ft. deep, 50 ft. below top of ascent, course NW.; thence over rolling land; ascending gentle SW. slope.

40.27 The $\frac{1}{2}$ sec. corner, which is a limestone, 16x6x3 ins., firmly set, unwitnessed, and marked $\frac{1}{2}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

angle

the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

↑
S4 | S3
1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

55.25 Old road, along top of low spur, bears NW. and SE. descend gentle NE. slope along W. side of small draw.

60.00 Enter scattered timber.

79.65 The corner of sections 3, 4, 33, and 34, on N. boundary of township, heretofore described.

Land, rolling.

Soil, sandy clay, rocky on S. portion; 2nd to 3rd rate. Timber, scattered scrub juniper on N. portion of mile. Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 4, 5, 32, and 33, on S. boundary of township, heretofore described.

N. 0° 08' W., between sections 32 and 33.

Along graded road, over rolling land, medium dense undergrowth, E. and W. of road.

40.19 Proportionate distance; in center of road; no evidence of $\frac{1}{4}$ sec. corner found.

Set a limestone, 10x8x6 ins., 6 ins. below surface of road, marked $\frac{1}{4}$ on W. face, and

East, 50 lks. distant, at corner of fence, bearing E. and S.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

W C $\frac{1}{4}$
S32 | S33
1939

of stone, 3 ft. base, 2 ft. high, W. of corner. raise a mound

79.50 Improved gravel road, bears S. 70° 40' E. and W.; at junction with road from the S.

80.38 In barbed wire fence, 4 strands, bears E. and W.

The corner of secs. 28, 29, 32, and 33, which is a limestone, 10x8x8 ins., buried 4 ins. below the surface, and marked 4 notches on E. and 1 notch on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 28, 29, 32, and 33, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

T8S R5W

S29 S28

S32 S33

1939

stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound of

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, sagebrush and scattered kerosene brush; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 27, 28, 33, and 34.

S.89°34'W., between secs. 28 and 33.

Over rolling land, through medium dense undergrowth.

16.50 Old road, bears NE. and SW.

31.00 Wash, 10 lks. wide, 3 ft. deep, course NW.

40.78 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x6x3 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

 $\frac{1}{4}$ S 28

S 33

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Thence

S.89°18'W., with continuous measurement.

41.60 Wash, 50 lks. wide, 15 ft. deep, course N.

61.50 Old road, bears N. and S.

61.90 Corner of barbed wire fence, 4 strands, bears N. and W.

67.00 Wash, 15 lks. wide, 5 ft. deep, course N.10°E.

76.90 Telephone line, bears N.10°30'W. and S.10°30'E.

81.86 The corner of secs. 28, 29, 32, and 33.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°02'W., between sections 28 and 29.

DEPENDENT RESURVEY OF SUBDIVISION OF E. 18 S., R. 5 W.

Chains

Over rolling land, through medium dense undergrowth.

20.10 Barbed wire fence, 4 strands, bears E. and W.

40.29 The $\frac{1}{4}$ sec. corner, which is a sandstone, 10x8x3 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

S29 | S28

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Corner stands at corner of barbed wire fence, 4 strands, bears S. and W.

Thence

N.0°03'E., with continuous measurement.

80.63 The corner of secs. 20, 21, 28, and 29, which is a limestone, 15x8x4 ins., firmly set, unwitnessed, and marked 4 notches on E. and 2 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 20, 21, 28, and 29, with brass cap marked

T8S R5W

S20 | S21

S29 | S28

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 21, 22, 27, and 28.

N.89°52'W., between sections 21 and 28.

Over rolling land, through medium dense undergrowth.

20.20 Wash, 25 lks. wide, 6 ft. deep, course

40.35 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x6x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains	<p>$\frac{1}{4}$ sec. corner, with brass cap marked</p> <div style="text-align: center;"> $\frac{1}{4}$ $\frac{S\ 21}{S\ 28}$ 1939 </div> <p>raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.</p>
	<p>Thence S.89°15'W., with continuous measurement.</p> <p>54.90 Wash, 20 lks. wide, 4 ft. deep, course N.20°E.</p> <p>81.20 Telephone line, bears N. and S.</p> <p>81.30 Old road, bears N. and S.</p> <p>81.90 The corner of secs. 20, 21, 28, and 29.</p> <p>Land, rolling. Soil, sandy clay; 2nd rate. No timber. Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass. Fair grazing land.</p>
	<p>N.0°01'W., between sections 20 and 21.</p> <p>Over rolling land, through medium dense undergrowth.</p> <p>40.40 The $\frac{1}{4}$ sec. corner, which is a quartzite, 10x6x3 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.</p> <p>At point for corner.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked</p> <div style="text-align: center;"> $\frac{1}{4}$ S20 S21 1939 </div> <p>raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.</p>
	<p>80.75 The corner of secs. 16, 17, 20, and 21, which is a limestone, 16x8x4 ins., firmly set, unwitnessed, and marked 4 notches on E. and 3 notches on S. edges.</p> <p>At point for corner.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 16, 17, 20, and 21, with brass cap marked</p> <div style="text-align: center;"> T8S R5W S17 S16 S20 S21 1939 </div> <p>raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.</p>

DEPENDENT RESURVEY OF SUBDIVISIONS OF T. 43 S., R. 5 W.

Chains

chain 0

Land, rolling.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 15, 16, 21, and 22.

N.89°52'W., between sections 16 and 21.

Over rolling land, through medium dense undergrowth.

34.30 Old road, bears N.20°W. and S.20°E.

40.97 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 16

S 21

1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

41.90 Wash, 50 lks. wide, 15 ft. deep, in wide draw, course N.10°W.

44.80 Wash, 40 lks. wide, 15 ft. deep, course N.

66.90 Wash, 10 lks. wide, 2 ft. deep, course N.10°E.

81.10 Telephone line, bears N. and S.

81.60 Old road, bears N. and S.

81.94 The corner of secs. 16, 17, 20, and 21.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

N.0°02'W., between sections 16 and 17.

Over rolling land, through medium dense undergrowth.

40.26 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 16

S 17

1939

raise a mound

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

80.67

The corner of secs. 8, 9, 16, and 17, which is a quartzite, $14\times6\times6$ ins., firmly set, unwitnessed, and marked 4 notches on E. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 8, 9, 16, and 17, with brass cap marked

T8S R5W

S8 | S9

S17 | S16

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of secs. 9, 10, 15, and 16.

N. $89^{\circ}15'W.$, between sections 9 and 16.

Over rolling land, through medium dense undergrowth.

40.93 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

 $\frac{1}{4}$ S 9

S 16

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.

44.00 Rim of draw, bears N. $10^{\circ}W.$ and S. $10^{\circ}E.$; descend.

47.00 Enter bottom of wide draw, 30 ft. below rim, bears N. $10^{\circ}W.$ and S. $10^{\circ}E.$

48.20 Old road, bears N. $10^{\circ}W.$ and S. $10^{\circ}E.$

57.00 Wash, 50 lks. wide, 10 ft. deep, course N. $10^{\circ}W.$

66.50 Wash, 50 lks. wide, 10 ft. deep, course N.

69.00 Leave draw, bears N. and S.; ascend.

73.00 Rim of draw, bears N. $10^{\circ}W.$ and S. $10^{\circ}E.$; thence over rolling land.

80.30 Telephone line, bears N. and S.

80.90 Old road, bears N. and S.

81.86 The corner of secs. 8, 9, 16, and 17.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 5 S., R. 5 W.

Chains

entire

Land, rolling. Soil, sandy clay; 2nd rate.
 No timber. Undergrowth, shadescale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.
 Fair grazing land.

North, between sections 8 and 9.

Over rolling land, through medium dense undergrowth.

40.24 The $\frac{1}{4}$ sec. corner, which is a quartzite, 10x10x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

58 | 59

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°05'E., with continuous measurement.

60.00 Old road, bears N.70°W. and S.70°E.

69.00 Rim of draw, bears N.30°W. and S.30°E.; descend.

71.00 Enter bottom of wide draw, 20 ft. below rim, bears N.30°W. and S.30°E.

80.47 Proportionate distance; no evidence of sec. corner found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 4, 5, 8, and 9, with brass cap marked

T8S R5W

55 | 84

58 | 59

1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadescale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 3, 4, 9, and 10.

N.89°08'W., between sections 4 and 9.

Descend SW. slope of knoll, through medium dense undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

- 6.00 Foot of knoll, 40 ft. below sec. corner, bears NW. and SE.; thence over rolling land.
- 34.00 Wash, 10 lks. wide, 2 ft. deep, in small draw, course NW.
- 40.07 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked
- $$\frac{1}{4} \frac{S \ 4}{S \ 9}$$

1939
- raise a mound of stone, 3 ft. base, 3 ft. high, N. of corner.
- 52.60 Wash, 10 lks. wide, 2 ft. deep, course NW.
- 57.00 Rim of draw, bears NW. and SE.; descend.
- 59.90 Wash, 10 lks. wide, 3 ft. deep, in draw, 30 ft. below rim, course NW.; ascend.
- 66.50 Spur, 30 ft. high, projects NW.; descend.
- 70.00 Enter wide draw, 30 ft. below spur, bears N.15°W. and S.15°E.; thence over bottom of draw, cut by numerous small washes.
- 75.00 Wash, 10 lks. wide, 3 ft. deep, course N.15°W.
- 80.14 Telephone line, bears N. and S.
- The corner of secs. 4, 5, 8, and 9.
- Land, rolling; surface broken by washes and draws. Soil, sandy clay; 2nd to 3rd rate. No timber. Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass. Fair grazing land.
-
- N.0°20'E., between sections 4 and 5.
- Over rolling land, in wide draw, broken by numerous small washes, through medium dense undergrowth.
- 15.00 Wash, 40 lks. wide, 8 ft. deep, course N., from S.15°E.; thence along wash.
- 28.00 Leave wash, course N.15°W., from S.
- 37.50 Wash, 20 lks. wide, 8 ft. deep, course N.40°W.
- 40.23 The $\frac{1}{4}$ sec. corner, which is a quartzite, 14x10x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.
- At point for corner.
- Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION GRANT 8-3-3, R. 5 W.

Chains

anted 0

S5|S4

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. ^{raise a mound}

Thence

N.0°27'E., with continuous measurement.

58.80 Wash, 20 lks. wide, 8 ft. deep, course N.20°W.

70.00 Edge of draw, bears N.20°W. and S.20°E.; ascend.

73.00 Rim of draw, 30 ft. above draw, bears N.20°W. and S.20°E. thence over rolling land.

78.63 The corner of secs. 4, 5, 32, and 33, on N. boundary of township, heretofore described.

Land, rolling; surface broken by small washes.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, scattered greasewood, shadscale, sagebrush, and yellow top; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 5, 6, 31, and 32, on S. bdy. of township, heretofore described.

N.0°14'E., between sections 31 and 32.

Over nearly level land, through scattered undergrowth.

7:90 Wash; 40 lks. wide, 6 ft. deep, course NW.

26.10 Barbed wire fence, 4 strands, bears E. and W.

40.23 Proportionate distance; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. corner, with brass cap marked

S31|S32

1939

stone, 3 ft. base, 2½ ft. high, W. of corner. ^{raise a mound of}

43.00 Enter cultivated land, bears NE. and SW.

57.80 Wash, 15 lks. wide, 3 ft. deep, course NE.

57.90 Power transmission line, bears E. and W.

58.20 Corner of barbed wire fence, 4 strands, bears N. E. and W.

79.50 Corner of barbed wire fence, bears E. and W. and S.

80.00 Improved gravel road, bears E. and W.

80.46 On N. side of road, in barbed wire fence line, bearing E. and W.

The corner of secs. 29, 30, 31, and 32, which is a limestone, 12x10x8 ins., firmly set, unwitnessed and

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

marked 5 notches on E. and 1 notch on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 29, 30, 31, and 32, with brass cap marked

T8S R5W

S30 S29

S31 S32.

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 1st to 2nd rate.

No timber.

Undergrowth, scattered greasewood, sagebrush, and shadscale.

N. portion cultivated.

From the corner of sections 28, 29, 32, and 33.

S.89°53'W., between sections 29 and 32.

Over rolling land, through medium dense undergrowth, along fence on N. side of road.

40.22 At corner of barbed wire fence, bears E. and N.

The $\frac{1}{4}$ sec. corner, which is a limestone, 10x8x5 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 29}{S\ 32}$

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

From this $\frac{1}{4}$ sec. corner.

SE. corner of cemetery, bears N.45°15'W., 8.43 chs. dist., enclosed by net wire fence, 108 ft. E. and W. by 108 ft. N. and S.

School building, bears N.10°50'W.

Store at Vernon, Utah, bears N.14°W.

Church building, bears N.9°30'W.

For other bearings, see description of $\frac{1}{4}$ section corner between sections 20 and 29.

Thence

N.89°45'W., with continuous measurement.

45.00 Improved gravel road, bears NW. and E. and W.

51.20 Improved gravel road, at S. end of Vernon, Utah, bears N. and E. and W.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 5 S., R. 5 W.

Chains	
51.70	Corner of barbed wire fence, bears N. and W.; power transmission line, bears N. and S.
60.80	Wash, 30 lks. wide, 5 ft. deep, course N.; cultivated land; to the N. and S. of road.
80.04	The corner of secs. 29, 30, 31, and 32. Land, rolling. Soil, sandy clay; gravelly on central portion; 2nd to 3rd rate. No timber. Undergrowth, shadscale, scattered sagebrush and kerosene brush. W. portion cultivated.
	From the corner of secs. 25, 30, 31, and 36, on W. bdy. of township, heretofore described. N.89°56'E., between sections 30 and 31. Along road, over rolling land.
20.20	Road, bears N. and S. and W.
22.60	Barbed wire fence, 4 strands, bears N. and S.
28.60	Spring of clear water on line.
40.18	In barbed wire fence line, on S. side of road, bears E. and W. The $\frac{1}{4}$ sec. corner, which is a limestone, 12x10x8 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face. At point for corner. Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked $\frac{1}{4} \begin{array}{r} S 30 \\ S 31 \end{array}$ 1939 raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. Thence N.89°30'E., with continuous measurement.
80.68	The corner of secs. 29, 30, 31, and 32. Land, rolling. Soil, sandy clay; 2nd rate. No timber. Undergrowth, shadscale, greasewood, sagebrush and yellow top; scattered growth of weeds and grass. Fair grazing land.
	N.0°08'E., between sections 29 and 30. Over rolling land, through medium dense undergrowth.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

12.50 Barbed wire fence, 4 strands, bears S. and N.30°W.; enter cultivated land.

25.00 Barbed wire fence, bears N.59°30'W. and S.59°30'E.

31.20 Barbed wire fence, bears E. and W.

39.80 Barbed wire fence, bears E. and W.

40.11 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with stones deposited around post, for $\frac{1}{4}$ sec. corner, with brass cap marked.

$\frac{1}{4}$
S30 | S29
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Corner stands in alfalfa field.

46.90 Barbed wire fence, bears E. and W.

50.40 Barbed wire fence, bears E. and W.

54.50 Barbed wire fence, bears E. and W.

62.00 Barbed wire fence, bears E. and W.

69.60 Barbed wire fence, bears E. and W.

77.10 Barbed wire fence, bears E. and W.

80.22 In cultivated land.

Proportionate distance; no evidence of sec. cor. found.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, and in mound of stone to top, for corner of secs. 19, 20, 29, and 30, with brass cap marked

T8S R5W
S19 | S20
S30 | S29
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, sandy clay; 1st rate.

Land cultivated.

From the corner of secs. 20, 21, 28, and 29.

S.89°46'W., between sections 20 and 29.

Over rolling land, through medium dense undergrowth.

39.94 Proportionate distance; no evidence of $\frac{1}{4}$ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

DEPENDENT RESURVEY OF SUBDIVISION OF TOWNSHIP 34 S., R. 5 W.

Chains	
	<p>S 20 S 29 1939</p> <p>raised a mound of stone, 3 ft. base, 3 ft. high, N. of corner.</p> <p>From this $\frac{1}{4}$ sec. corner,</p> <p>Store, at Vernon, Utah, bears S.19°25'W. School, bears S.14°40'W. Church building, bears S.17°45'W.</p>
40.20	Barbed wire fence, bears S. and N. 10 lks., thence W.
43.50	Rim of bench, bears N. and S.; descend.
48.00	Foot of bench, 30 ft. below rim, bears N. and S.; thence over nearly level land.
54.40	Barbed wire fence, bears N. and S.
55.00	Improved gravel road, at N. end of Vernon, Utah, bears N.12°30'W. and S.12°30'E.
55.40	Power transmission line, bears with road.
59.25	Barbed wire fence, bears N. and S.
59.60	NE. corner of brick house, 30x30 ft., bears S.63 lks. distant.
61.40	Barbed wire fence, bears N. and S.; enter cultivated land.
79.88	<p>The corner of secs. 19, 20, 29, and 30.</p> <p>Land, rolling. Soil, sandy clay; 1st to 2nd rate. No timber. Undergrowth, shadscale, scattered sagebrush, kerosene brush, white and bud sage. W. portion cultivated. Fair grazing land.</p>
	<p>From the corner of sections 19, 24, 25, and 30, on W. bdy. of township, heretofore described.</p> <p>S.89°29'E., between sections 19 and 30.</p> <p>Over rolling land, through medium dense undergrowth, along N. side of road.</p>
20.30	Road, bears N. and S. and W.
20.60	Barbed wire fence, bears N. and S.
40.76	<p>In barbed wire fence, line bears N. and S.</p> <p>The $\frac{1}{4}$ sec. corner, which is a quartzite, 10x8x6 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.</p> <p>At point for corner.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked</p>

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

$$\frac{1}{4} \frac{S 19}{S 30}$$

1939

raise a mound
of stone, 3 ft. base, 3 ft. high, N. of corner.

Thence

N.88°58'E., with continuous measurement.

60.50 Barbed wire fence, along rim of bench, bears N. and S.;
descend.

62.00 Foot of bench, 30 ft. below rim, bears N. and S.;
enter cultivated land.

80.10 Barbed wire fence, bears N. and S.

80.75 Proportionate distance; the corner of secs. 19, 20, 29,
and 30.

Land, rolling.

Soil, sandy clay; 1st to 2nd rate.

No timber.

Undergrowth, shadscale and scattered sagebrush, kerosene
brush, white and bud sage; scattered growth of weeds and
grass.

Fair grazing land. E. portion of mile cultivated.

N.0°12'W., between sections 19 and 20.

Over nearly level land, under cultivation.

4.60 Barbed wire fence, bears E. and W.

19.50 Barbed wire fence, bears E. and W.; leave cultivated land.

19.80 Road, bears E. and W.

20.25 Barbed wire fence, bears E. and W. and N.

35.10 Barbed wire fence, bears E. and W.

40.11 In barbed wire fence line, bears N., S., E. and W.

The $\frac{1}{4}$ sec. corner, which is a sandstone, 12x10x3 ins.,
firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, with original stone deposited at base, for
 $\frac{1}{4}$ sec. corner, with brass cap marked

$$\frac{1}{4} \frac{S 19}{S 20}$$

1939

raise a mound
of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°08'E., with continuous measurement.

80.30 The corner of secs. 17, 18, 19, and 20, which is a

DEPENDENT RESURVEY OF SUBDIVISION OF T. 18 S., R. 5 W.

Chains

limestone, 12x8x6 ins., firmly set, unwitnessed, and marked
5 notches on E. and 3 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, with original stone deposited at base, for
corner of secs. 17, 18, 19, and 20, with brass cap marked

T8S R5W

S18 S17

S19 S20

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Land, nearly level.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, scattered greasewood, sagebrush and yellow
top.

S. portion cultivated; N. portion pasture land.

From the corner of sections 16, 17, 20, and 21.

S. 89° 26' W., between sections 17 and 20.

Over rolling land, through medium dense undergrowth.

39.95 Proportionate distance; no evidence of ¼ sec. corner
found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for ¼ sec. corner, with brass cap marked

¼ S 17

S 20

1939

stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound of

Corner stands on rim of bench, bears N. and S.

Descend.

45.00 Foot of bench, 40 ft. below rim, bears N. and S.;
thence over rolling land.

59.50 Improved gravel road, bears N. 5° E. and S.

60.00 Power transmission line, bears N. and S.

60.10 Barbed wire fence, bears N. and S. and W.

79.90 The corner of secs. 17, 18, 19, and 20.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, scattered sagebrush, greasewood,
kerosene brush, white and bud sage; scattered growth of
weeds and grass.
Fair grazing land.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 6 S., R. 5 W.

Chains

From the corner of sections 15, 18, 19, and 24, on W. bdy. of township, heretofore described.

N. 89° 50' E., between sections 18 and 19.

Over rolling land, through medium dense undergrowth.

35.70 Old road, bears N. and S.

40.36 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x8x5 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 18
S 19
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner.

Corner stands in barbed wire fence line, bears N. and S.

Thence

N. 89° 48' E., with continuous measurement.

49.00 Rim of bench, bears N. 10° W. and S. 10° E.; descend.

56.00 Foot of bench, 30 ft. below top, bears N. 10° W. and S. 10° E.

65.70 Barbed wire fence, bears N. and S.

66.30 Wash, 20 lks. wide, 3 ft. deep, course N. 10° W.

80.67 The corner of secs. 17, 18, 19, and 20.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale and scattered greasewood, sagebrush, and kerosene brush; scattered growth of weeds and grass.

Fair grazing land.

N. 0° 57' E., between sections 17 and 18.

Along fence line, over rolling land, through medium dense undergrowth.

12.30 Barbed wire fence, bears W. and S.

40.08 The $\frac{1}{4}$ sec. corner, which is a limestone, 10x8x3 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

118 117

1939

raise a mound

DEPENDENT RESURVEY OF SURVEILLANCE OPERATIONS, R. 5 V.

Chains

Chains

of stone, 3 ft. base, 2½ ft. high, W. of corner.
 Thence

Thence

N.0°45'W., with continuous measurement.

80.32

The corner of secs. 7, 8, 17, and 18, which is a sandstone, 14x12x3 ins., firmly set, unwitnessed, and marked 5 notches on E. and 4 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, with original stone deposited at base, for corner of secs. 7, 8, 17, and 18, with brass cap marked

T6S R5W.

S7 S8

S18 S17

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, sagebrush, shadscale and greasewood; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 8, 9, 16, and 17.

S.89°12'W., between sections 8 and 17.

Over rolling land, through medium dense undergrowth.

29.80

Wash, 10 lks. wide, 2 ft. deep, course N.5°E.

39.89

Proportionate distance; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for ¼ sec. corner, with brass cap marked

½ S 8

½ S 17

1939

raise a mound of stone, 3 ft. base, 3 ft. high, N. of corner.

Corner stands on rim of bench, bears N. and S.

Descend.

47.00

Foot of bench, 40 ft. below top, bears N. and S.

53.30

Improved gravel road, bears N.3°45'W. and S.3°45'E.

59.70

Power transmission line, bears N. and S.

79.78

The corner of secs. 7, 8, 17, and 18.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, sagebrush, kerosene brush, and greasewood; scattered growth of weeds and grass.

Fair grazing land.

DEPENDENT SURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

From the corner of sections 7, 12, 13, and 18, on W. bdy. of township, heretofore described.

N.89°50'E., between sections 7 and 18.

Over rolling land, through medium dense undergrowth.

8.20 Wash, 10 lks. wide, 2 ft. deep, course N.20°W.

32.40 Old road, bears N. and S.

40.43 The $\frac{1}{4}$ sec. corner, which is a volcanic tuff, 10x8x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$ S 7
S 18
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

N.89°54'E., with continuous measurement.

45.90 Barbed wire fence, bears N. and S.

49.50 Wash, 20 lks. wide, 5 ft. deep, course N.10°W.

60.90 Barbed wire fence, bears N. and S.

80.86 The corner of sections 7, 8, 17, and 18.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, sagebrush, kerosene brush, greasewood and yellow top; scattered growth of weeds and grass.

Fair grazing land.

N.0°01'E., between sections 7 and 8.

Over rolling land, through medium dense undergrowth.

40.12 At corner of barbed wire fence, bears S. and W.

The $\frac{1}{4}$ sec. corner, which is a sandstone, 10x6x4 ins., firmly set, unwitnessed, and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S 7 S 8
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

anled0

Thence S. 81° 00' E. 42.30 chains to the corner and north
N. 0° 09' E., with continuous measurement.

42.30 Old road, bears NE. and W.

80.41 The corner of secs. 5, 6, 7, and 8, which is a sandstone,
18x6x6 ins., firmly set, unwitnessed, and marked 5 notches
on E. and S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in
the ground, with original stone deposited at base, for
corner of secs. 5, 6, 7, and 8, with brass cap marked

T8S R5W

36 S5

S7 S8

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner.

Corner stands at S. side of old road, bears E. and W.

From this section corner

SW. corner of barbed wire fence, enclosing spring,
bears N76°45'E. 14.51 chains distant; enclosure is
310 feet N. and S., by 310 feet E. and W.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, sagebrush, greasewood, shadscale, kerosene
brush, and yellow top; scattered growth of weeds and
grass.

Fair grazing land.

From the corner of sections 4, 5, 8, and 9:

S. 89° 07' W., between sections 5 and 8.

Over rolling land, through medium dense undergrowth.

2.00 Edge of draw, bears N. 20° W. and S. 20° E.; ascend.

6.00 Top of bench, 20 ft. high, bears N. 20° W. and S. 20° E.;
thence over rolling land.

16.00 Wash, 10 lks. wide, 3 ft. deep, course N.

33.75 Old road, bears NW. and SE.

39.87 Proportionate distance; no evidence of ¼ sec. cor. found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
the ground, for ¼ sec. corner, with brass cap marked

3.5

8 8

1939

of stone, 3 ft. base, 2½ ft. high, N. of corner.

52.00 Rim of bench, bears N. and S.; descend.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

- 54.00 Foot of bench, 30 ft. below top, bears N. and S.; thence over rolling land.
- 54.90 Improved gravel road, bears N.3°45'W. and S.3°45'E.
- 59.30 Power transmission line, bears N. and S.
- 59.90 N. 50 lks. distant, corner of barb wire fence, bears N. and W.
- 79.74 The corner of secs. 5, 6, 7, and 8.
- Land, rolling.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, shadscale, sagebrush, kerosene brush, greasewood and yellow top; scattered growth of weeds and grass.
Fair grazing land.

From the corner of sections 1, 6, 7, and 12, on W. bdy. of township, heretofore described.

East, between sections 6 and 7.

Over nearly level bottom of draw, broken by small washes, through dense undergrowth of greasewood and yellow top.

- 14.00 Wash, 40 lks. wide, 8 ft. deep, course N.20°E.
- 16.00 Edge of draw, bears N.20°E. and S.20°W.; ascend.
- 17.00 Rim of draw, 10 ft. high, bears N.20°E. and S.20°W.; thence over rolling land; entering medium dense undergrowth of shadscale, sagebrush, greasewood and yellow top.
- 40.63 The $\frac{1}{4}$ sec. corner, which is a limestone, 12x8x4 ins., firmly set, at foot of cedar post, at corner of old fence, bearing N. and E, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, with original stone deposited at base, for $\frac{1}{4}$ sec. corner, with brass cap marked

$$\frac{1}{4} \frac{S \ 6}{S \ 7}$$

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, N. of corner.

Thence

N.89°51'E., with continuous measurement.

- 44.50 Wash, 30 lks. wide, 4 ft. deep, course N.20°W.
- 65.00 Wash, 20 lks. wide, 3 ft. deep, course N.30°W.
- 80.73 The corner of secs. 5, 6, 7, and 8.

Land, rolling.
Soil, sandy clay; 2nd rate.
No timber.
Undergrowth, greasewood, sagebrush, shadscale and yellow top; scattered growth of weeds and grass.

DEPENDENT RESURVEY OF SUBDIVISION OF T. 8 S., R. 5 W.

Chains

Fair grazing land.

N. 0° 04' W., between sections 5 and 6.

Over rolling land, through medium dense undergrowth.

- 0.15 Old road, bears E. and W.
 0.25 Corner of barbed wire fence, bears N. and E.
 19.90 Corner of barbed wire fences, bears N., S., E., and W.,
 enter cultivated land.
 39.84 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner
 found.

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in
 the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S6 | S5
 1939

raise a mound
 of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

- 46.00 Net wire fence, bears E. and W.
 59.00 Net wire fence, bears E. and W.
 59.60 Road, bears E. and W.
 60.00 Net wire fence, bears E. and W.
 79.99 The corner of secs. 5, 6, 31, and 32, on N. bdy. of
 township, heretofore described.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, shadscale, sagebrush, greasewood, and
 yellow top.

Portion of land cultivated.

SUBDIVISION OF T. 8 S., R. 5 W.

From the corner of sections 10, 11, 14, and 15.

North, between sections 10 and 11.

Descend NE. slope over broken hills, through medium
 dense undergrowth.

- 4.00 Head of draw, 60 ft. below sec. corner, course E.; ascend.
 10.50 Spur, 40 ft. above draw, projects E.; descend.
 18.00 Head of draw, 130 ft. below spur, course E.; ascend.
 27.00 Spur, 80 ft. above draw, projects N. 60° E.; descend;
 entering scattered timber.
 32.30 Draw, 140 ft. below spur, course NE.; ascend.
 38.00 Spur, 20 ft. above draw, projects NE.; descend.
 40.00 On NW. slope, 40 ft. below spur.

SUBDIVISION OF T. 8 S., R. 5 W.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S10 | S11
1939

from which

A juniper, 8 ins. diam., bears N.22°45'E., 29 lks. dist., marked $\frac{1}{4}$ S11 BT.

A juniper, 10 ins. diam., bears N.42°45'W., 50 lks. dist., marked $\frac{1}{4}$ S10 BT.

42.60 Draw, 60 ft. below $\frac{1}{4}$ sec. corner, course N.30°E.; thence along E. slope.

55.50 Spur, 20 ft. above draw, projects NE.; thence along E. side of spur, projecting N.

68.00 Head of draw, course NE.

70.00 Spur, projects N.60°E.; descend NW. slope.

77.70 Draw, 75 ft. below spur; course N.15°E.; thence along draw.

80.49 Intersect line extended W. from corner of sections 1, 2, 11, and 12.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for corner of secs. 2, 3, 10, and 11, with brass cap marked

T8S R5W
S3 | S2
S10 | S11
1939

from which

A juniper, 8 ins. diam., bears N.78°30'E., 236 lks. dist., marked BT

A juniper, 6 ins. diam., bears S.64°E., 200 lks. dist., marked T8S R5W S11 BT

A juniper, 5 ins. diam., bears S.21°15'W., 115 lks. dist., marked B T

A juniper, 8 ins. diam., bears N.45°45'W., 160 lks. dist., marked B T

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, broken hills.

Soil, rocky sandy clay; 3rd rate.

Timber, scattered scrub juniper on portion of mile.

Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.

Fair grazing land.

From the corner of sections 1, 2, 11, and 12.

West, between sections 2 and 11.

SUBDIVISION OF T. 8 S., R. 5 W.

Chains

- Over rolling land, through medium dense undergrowth.
- 14.60 Wash, 5 lks. wide, 1 ft. deep, in small draw, course NE.
- 19.60 Old road, bears N.20°E. and S.20°W.
- 20.00 Rim of bench, bears N.30°E. and S.30°W.; descend; enter
scattering timber.
- 25.00 Foot of bench, 40 ft. below top, bears N.30°E. and S.30°
thence over rolling land.
- 29.75 Wash, 30 lks. wide, 3 ft. deep, course N.20°E.
- 40.08 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the
ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$$\begin{array}{r} S\ 2 \\ \frac{1}{4} \\ S\ 11 \end{array}$$

1939

from which

A juniper, 8 ins. diam., bears N.18°15'E., 32 lks.
dist., marked $\frac{1}{4}$ S2 BT

A juniper, 10 ins. diam., bears S.56°15'E., 36 lks.
dist., marked $\frac{1}{4}$ S11 BT

Raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor
ner.

- 45.80 Wash, 30 lks. wide, 3 ft. deep, course N.20°E.; ascend.
- 52.00 Spur, 50 ft. above wash, projects N.; descend.
- 60.70 Wash, 20 lks. wide, 3 ft. deep, in draw, 50 ft. below
spur, course N.20°E.
- 75.00 Spur, 60 ft. above draw, projects N.; descend.
- 79.23 Wash, 10 lks. wide, 1 ft. deep, drains NE.
- 80.16 The corner of secs. 2, 3, 10, and 11, 20 ft. below spur.
- Land, rolling and broken hills.
Soil, sandy clay, gravelly and rocky; 3rd rate.
Timber, scrub juniper on portion of mile.
Undergrowth, shadscale and scattered sagebrush, kerosene
brush, greasewood and sage; scattered growth of weeds and
grass.
Fair grazing land.

West, on a random line, between secs. 3 and 10.

- 40.00 Set temp. $\frac{1}{4}$ sec. corner.
- 80.86 Intersect N. and S. line, 37 lks. S. of the corner of secs
3, 4, 9, and 10.

Thence

S.89°44'E., on true line, between secs. 3 and 10.

Ascend SW. slope of knoll, through medium dense
undergrowth.

- 6.00 Top of ascent, 30 ft. above sec. corner, slopes S.;
descend.

SUBDIVISION OF T. 8 S., R. 5 W.

Chains	
12.00	Foot of knoll, 30 ft. below top of ascent, bears N. and S.; thence over rolling land.
15.20	Old road, bears N. and S.
26.00	Foot of spur, bears N. and S.; ascend W. slope.
35.00	Spur, 220 ft. above foot; projects N.10°W.; descend.
40.00	On E. slope, 70 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked
	$\frac{1}{4} \begin{array}{r} S 3 \\ S 10 \\ 1939 \end{array}$
	of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound
45.50	Wash, 30 lks. wide, 3 ft. deep, in draw, 30 ft. below $\frac{1}{4}$ sec. corner, course NW.; ascend SW. slope.
57.00	Spur, 70 ft. above draw, projects N.30°W.; thence along N. slope.
62.20	Head of draw, course N.; ascend.
66.50	Spur, 20 ft. above draw, projects N.20°E.; descend.
75.00	Wash, 20 lks. wide, 3 ft. deep, in draw, 80 ft. below spur, course N.80°E.; thence along draw.
80.86	The corner of secs. 2, 3, 10, and 11.
	Land, rolling and broken hills.
	Soil, sandy clay; gravelly and rocky; 3rd rate.
	No timber.
	Undergrowth, shadscale and scattered sagebrush, kerosene brush, white and bud sage; scattered growth of weeds and grass.
	Fair grazing land.
	North, on a random line, between sections 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. corner.
79.77	Intersect N. bdy. of Tp., 40 lks. W. of the corner of secs. 2, 3, 34, and 35.
	Thence
	S.0°17'W., on true line, between sections 2 and 3.
	Ascend over broken hills, through scattered timber, and medium dense undergrowth.
3.50	Spur, 30 ft. above sec. corner, projects NE.; descend.
7.00	Small draw, 30 ft. below spur, course NE.; ascend.
11.50	Spur, 40 ft. above draw, projects NE.; descend.
15.00	Draw, 50 ft. below spur, course NE.; ascend.
20.50	Spur, 60 ft. above draw, projects NE.; descend.

SUBDIVISION OF T. 8 S., R. 5 W.

Chains

- 25.70 Draw, 30 ft. below spur, course NE., ascend.
- 30.00 Spur, 40 ft. above draw, projects NE.; descend.
- 35.00 Foot of spur, 50 ft. below top, bears NE. and SW.; thence over rolling land.
- 39.77 Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked $\frac{1}{4}$ S3|S2 1939 from which
- A juniper, 5 ins. diam., bears N.15°E., 175 lks. dist., marked $\frac{1}{4}$ S2 BT
- Raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.
- 45.50 Wash, 10 lks. wide, 2 ft. deep, course NE.
- 60.00 Old road, bears NW. and SE.
- 67.00 Foot of spur, bears E. and W.; ascend.
- 73.00 Spur, 130 ft. high, projects E.; descend.
- 79.20 Wash, 10 lks. wide, 2 ft. deep, in draw, 60 ft. below spur, course N.80°E.; thence along draw.
- 79.77 The corner of secs. 2, 3, 10, and 11.
- Land, broken hills and rolling.
Soil, sandy clay; gravelly and rocky; 3rd rate.
Timber, very scattered scrub juniper.
Undergrowth, shadeless and scattered sagebrush, kerosene brush, greasewood and yellow top; scattered growth of weeds and grass.
Fair grazing land.

GENERAL DESCRIPTION

The land of T. 8 S., R. 5 W., varies from broken hills in the east portion, to rolling land in the central, and west portion, and along E. boundary. The elevation above sea level is from about 5000 to 5300 feet. The slopes of the hills are abrupt and rocky. The drainage of the western portion is northerly, formed by large washes, and the eastern portion, northeasterly.

The soil of the hills is a rocky, sandy clay, and may be classed from 3rd to 4th rate, and the soil of the rolling portion is a deep, sandy clay, and may be classed from 2nd to 3rd rate. The soil throughout the township supports a medium growth of shadeless and scattered sagebrush, kerosene brush, white and bud sage, yellow top, and various weeds and grass, affording fair grazing.

Through the hills is a scattered growth of scrub juniper timber, which has no commercial value.

Vernon, a small settlement, with about thirty families, and an approximate population of 120, is located in the W $\frac{1}{2}$ of section 29. They have small fields under cultivation, and the predominating interest is stockraising.

Water for culinary purposes and stock is obtained from flowing wells. Water for irrigation is obtained from springs to the south, and conveyed to the land by small

GENERAL DESCRIPTION.

canals.

Located in section 5, is a frame house, sheds and corals, known as Faust Station. This place is occupied by a family engaged in stockraising. They have small tracts of land in sections 5 and 6 under cultivation. Water for irrigation and culinary purposes is obtained from a spring in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of section 5. About 40 feet to the N. of the house is a trail marker, of stone and concrete, about 3 feet base, 5 feet high, inscribed "No. 53 Erected Aug. 12, 1935 Faust Station Pony Express St. Joseph, Mo. to Sacramento, Calif. 1860-1861 Citizens of Vernon and Utah Pioneer Trails Association."

In the southwestern portion of the township, considerable of the land is fenced and used for pasturing of stock. The land not fenced on the remaining portion of the township is used for grazing, especially during the winter.

An improved gravel road passes through sections 5, 8, 17, 20, 29, 32, 33, 34, 35 and 36. There are numerous old roads throughout the township, making all parts accessible. A railroad of the Union Pacific System, from Salt Lake City, Utah, to Los Angeles, California, passes through the east range of sections. A transcontinental telephone line extends through the township, along the range line two miles from the W. boundary.

No indications of valuable minerals, oil, oil shale, or coal were found.

The ~~magn~~ magnetic declination was found to be 17°30'E.

...the house, sheds and cor-
...this place is occupied by
...They have small tracts
...at land in sections 6 and 8 under cultivation.
...irrigation and surface drainage is obtained from a spring
...is the right of section 7. About 40 feet to the N. of
...the house is a trail marker, of stone and concrete, about
...feet high, inscribed "No. 23 Erected Aug.
...1881".
...Station Pony Express St. Joseph, Mo. 18
...California, 1880-1881 Citizens of Vernon and
...Pioneer Trails Association."

In the southwestern portion of the township, considerable
...side of the land is fenced and used for pasturing of stock.
...The land not fenced on the remaining portion of the town-
...ship is used for grazing, especially during the winter.
...An improved gravel road passes through sections 8, 9,
...17, 20, 29, 32, 33, 34, 35 and 36. There are numerous
...roads throughout the township, making all parts accessible.
...A railroad of the Union Pacific system, from Salt Lake City
...Utah, to Los Angeles, California, passes through the east-
...range of sections. A transcontinental telephone line ex-
...tends through the township, along the range line two miles
...from the W. boundary.
...No indications of valuable minerals, oil, coal, or
...coal were found.
...The magnetic declination was found to be 17° 30' E.

...the central, and
...elevation over
...The slopes
...the west
...by large bushes, and in
...very fine
...the soil of the
...the township sup-
...and var-
...offering fair grazing.
...growth of acorn jun-
...commercial value.
...with about thirty families
...located in the
...They have small fields under cultiva-
...and the predominant interest is stockraising.
...water for culinary purposes and stock is obtained from
...springs to the south, and conveyed to the land by small

CERTIFICATE OF UNITED STATES SURVEYOR

We, Ralph Gentry, Cadastral Engineer, and
~~Kenneth C. Vincent~~, Public Land Surveyor, HEREBY CERTIFY upon honor that,
 pursuant of special instructions bearing date of the 22nd day of November, 1938,
 received from the district cadastral engineer for Utah, with assignme
 instructions dated September 1, 1939, ^{we} ~~I~~ have ~~surveyed~~ ^{independently resurveyed} the
1st Guide Meridian W., T. 8 S., bet. Rs. 5 and 6 W., the north and
south boundaries, and subdivisonal lines, and completed the survey
the subdivisions, all in T. 8 S., R. 5 W.,
 of the Salt Lake Meridian, in the State of Utah, which a
 represented in the foregoing field notes as having been executed by ~~us~~ and under ~~our~~ ^{our} direction; and that sa
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Surve
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Salt Lake City, Utah
April 24, 1940

Ralph Gentry
 Cadastral Engineer
~~Kenneth C. Vincent~~
 Public Land Surveyor

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,

Denver, Colo., Nov. 5, 1942

The foregoing field notes of the ~~survey of~~ ^{independently resurvey of} the 1st Guide Mer
W., T. 8 S., bet. Rs. 5 and 6 W., the north and south boundaries, and
subdivisonal lines, and of the survey completing the subdivisions,
all in T. 8 S., R. 5 W.,
 executed by Ralph Gentry, Cadastral Engineer, and Kenneth C. Vincent,
Public Land Surveyor,
 under special instructions dated November 22, 1938, and assignment
 instructions dated September 1, 1939, having been critically examined, and
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey
 therein described, are hereby approved.

Wm. H. Cannon
 U.S. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

~~I certify that the foregoing transcript of the field notes of the above described surveys in~~
~~is a true copy of the original field notes on file in the public survey office.~~

U.S. Supervisor of Surveys.

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BOOK A-525

INDEX DIAGRAM.

Township 8 South, Range 6 West

6	5	4	7 24	6 13	5 1
7	8	9	30 22	23 11	15 14
12	17	16	29 15	22 14	14 13
19	20	32 21	28 27	20 19	12 11
26	29	31 26	27 18	19 10	10 25
31	30	31 25	25 17	17 16	9 8
		4	5	3	2

DEPENDENT RESURVEY OF T. 8 S., R. 6 W.

The following field notes are those of a dependent resurvey, or reestablishment of the north and south boundaries, and the subdivisional lines of the portion of T. 8 S., R. 6 W., as shown on the township plat approved November 30, 1871.

The resurvey is a complete restoration of the original boundaries and subdivisional lines in the true original positions as adjusted to the identified evidence.

Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified, or restored, the positions were remonumented.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements.

The retracement data were submitted for office examination and verification. In order to simplify the record, the true line notes only are supplied here, which refer to the completed survey.

Survey commenced October 24, 1939, and executed with Gurley solar transit No. 371614, property of the General Land Office. The instrument is equipped with the Smith solar attachment and a full vertical circle; the horizontal limb is provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circle, and of the latitude and declination arcs.

The instrument was approved for use on this survey by the district cadastral engineer for Utah, conditional upon satisfactory field tests. The instrument was in good condition at the commencement of this survey, and was tested and found free from any appreciable error.

The country over which the lines were extended being open, the solar attachment was not used. All azimuths in the record are referred to true meridians determined by observations on Polaris during the progress of the survey; the bearings of the lines were determined by deflection angles, and the lines carried forward by fore and back sights. The measurements were made by a Lallie steel tape 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tape was tested by comparison with a Lufkin standard steel tape one chain long, and found correct. The measurements were made on the slope, and the vertical angle of each interval was ascertained by clinometers in good adjustment; the horizontal equivalents are entered in the field note record.

The data furnished with the special instructions give the approximate geographic position of the SE. corner of the township as follows: latitude $40^{\circ}04'N.$, and longitude $112^{\circ}28'W.$

DEPENDENT RESURVEY OF A PORTION OF THE S. BDY. OF T. 8 S., R. 6 W.

Reestablishment of Surveys executed by
A. D. Ferron, Deputy Surveyor, in 1871

September 11, 1939, at the corner of Ts. 8 and 9 S., Rs. 5 and 6 W., which is a quartzite, $18 \times 8 \times 6$ ins., as described in the field notes of dependent resurvey of T. 8 S., R. 5 W., this group, in approximate latitude $40^{\circ}04'N.$, longitude $112^{\circ}28'W.$, at 8h 02.3m a.m., l.m.t., or 8h 32m 12s a.m., by my watch, which carries correct 105th meridian standard time as determined by radio signals, I make an hour angle observation on Polaris west of the meridian, two each, with the telescope in direct and reversed positions, reading the horizontal angle from a well defined

DEPENDENT RESURVEY OF PORTION OF SOUTH BOUNDARY OF T. 8 S., R. 6 W.

Chains

reference point about $1\frac{1}{2}$ miles northerly, in the directi
west to Polaris.

Mean horizontal angle from reference point,

west to Polaris, - - - - - $1^{\circ} 20'$

Azimuth of Polaris, - - - - - $1^{\circ} 20' W$

True bearing of reference point, - - - - - North

Thence

$S. 89^{\circ} 48' W.$, between sections 1 and 36, along S. boundary
of township.

Along old road, over rolling land, through medium dense
undergrowth. Land cultivated to the N. of road.

15.00 End of cultivated land to N. of road, bears N. and E.

39.90 The $\frac{1}{2}$ section corner, which is a quartzite, $8 \times 8 \times 3$ ins.,
firmly set and marked $\frac{1}{2}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in
the ground, with quartzite corner monument deposited at
base, for $\frac{1}{2}$ section corner, with brass cap marked

$\frac{1}{2}$ S 36

S 1

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

$S. 89^{\circ} 35' W.$, with continuous measurement.

40.25 Road, from the E., bears to the S.

40.90 Barbed wire fence, bears S., along W. side of road,
and N. 30 links, thence E.; leave roadway.

50.40 Barbed wire fence, bears N. and S.

65.40 Barbed wire fence, bears N. and S.

60.01 Proportionate distance; no evidence of the corner of
sections 1, 2, 35, and 36 found.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins.
in the ground, for corner of sections 1, 2, 35, and 36,
with brass cap marked

TO S NOW

335 336

S2 S1

TO S

1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Corner stands in barbed wire fence line, bears N. and S.
45 links to corner, thence E.

Land, rolling.

Soil, deep sandy clay; 2nd rate.

No timber.

Undergrowth, sagebrush, greasewood and shadscale;

DEPENDENT RESURVEY OF PORTION OF SOUTH BOUNDARY OF T. 8 S., R. 6 W.

Chains

scattered growth of weeds and grass.
Good grazing land.

S.89°35'W., between sections 2 and 35.

Over rolling land, through medium dense undergrowth.

20.15 Corner of barbed wire fence, bears S. and W.

40.11 The $\frac{1}{4}$ section corner, which is a quartzite, 10x6x4 ins., firmly set, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

	S 35
$\frac{1}{4}$	S 2
	1939

of stone, 3 ft. base, 2 ft. high, N. of corner. raise a mound

Corner stands at corner of fence, bears N. and E.

Thence

N.89°57'W., with continuous measurement.

51.40 Wash, 5 links wide, 1 ft. deep, in swale, course N.

68.80 Swale, course N.20°E.

80.54 The corner of sections 2, 3, 34, and 35, which is a quartzite, 12x6x4, firmly set, and marked 2 notches on E. and 4 notches on W. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with quartzite corner monument, deposited at base, for corner of sections 2, 3, 34, and 35, with brass cap marked

T8S	R6W
S34	S35
S3	S2
T9S	
	1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling.

Soil, deep sandy clay; 2nd rate.

No timber.

Undergrowth, sagebrush and greasewood; scattered growth of weeds and grass.

Good grazing land.

N.88°55'W., between sections 3 and 34.

Over rolling land, through medium dense undergrowth.

DEPENDENT RESURVEY OF PORTION OF SOUTH BOUNDARY OF T. 8 S. R. 6 W. S. 1

Chains

aligned

9.70 Wash, 30 links wide, 5 ft. deep, course N.

16.80 Wash, 20 links wide, 6 ft. deep, course N.

39.88 The $\frac{1}{4}$ section corner, which is a quartzite, 10x6x4 ins., firmly set, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked
$$\begin{array}{r} \frac{1}{4} \text{ S } 34 \\ \hline \text{S } 3 \\ 1939 \end{array}$$
of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

N.89°53'W., with continuous measurement.

80.04 The corner of sections 3, 4, 33, and 34, which is a quartzite, 8x8x4 ins., firmly set, and marked 3 notches on E. and W. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for corner of sections 3, 4, 33, and 34, with brass cap marked

$$\begin{array}{r} \text{T8S R6W} \\ \text{S33} | \text{S34} \\ \hline \text{S4} | \text{S3} \\ \text{T9S} \\ 1939 \end{array}$$

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling, with NE. drainage and exposure.
Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, sagebrush and greasewood; medium growth of grass and weeds.
Good grazing land.

N.89°58'W., between sections 4 and 33.

Over rolling land, through medium dense undergrowth.

26.80 Wash, 30 links wide, 6 ft. deep, course N.20°E.

40.32 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked
$$\begin{array}{r} \frac{1}{4} \text{ S } 33 \\ \hline \text{S } 4 \\ 1939 \end{array}$$

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

DEPENDENT RESURVEY OF PORTION OF SOUTH BOUNDARY OF T. 8 S., R. 6 W.

Chains

- 51.00 Wash, 10 links wide, 2 ft. deep, course NE.
- 80.64 The corner of sections 4, 5, 32, and 33, which is a quartzite, 10x8x4, firmly set, witnessed by a mound of stone to the W., and marked 2 notches on W. and 4 notches on E. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for corner of sections 4, 5, 32, and 33, with brass cap marked

T8S R6W

532|533

55|54

T9S

1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling, with NE. drainage.

Soil, sandy clay; gravelly; 2nd to 3rd rate.

No timber.

Undergrowth, sagebrush, greasewood and shadscale;

medium growth of weeds and grass.

Good grazing land.

DEPENDENT RESURVEY OF

PORTION OF NORTH BOUNDARY OF T. 8 S., R. 6 W.

Reestablishment of surveys executed by Augustus D. Ferron, Deputy Surveyor, in 1871.

November 2, 1939, at the corner of T8. 7 and 8 S., Rs. 5 and 6 W., which is an iron post, 3 ins. diameter, as described in the field notes of dependent resurvey of T. 8 S., R. 5 W., this group, approximate latitude 40°09'N., longitude 112°28'W., at 8h 25m 46s a.m., by my watch, which carries correct 105th meridian time as determined by radio signals, or 7h 56.4m a.m., l.m.t., I make an hour angle observation on Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from Polaris, east to well defined reference point about a mile to the north.

Mean horizontal deflection angle, - - - - - 0° 57'

Azimuth of Polaris, - - - - - 0° 57'

True bearing of reference point, - - - - - North

Thence

S.89°47'W., between sections 1 and 36, along N. boundary of township.

Descend SW. slope, through medium dense undergrowth.

- 4.30 Wash, 10 links wide, 3 ft. deep, in ravine, 40 ft. deep, course SE.; ascend.

- 6.00 Rim of ravine, bears NW. and SE.; thence over rolling land.

DEPENDENT RESURVEY OF PORTION OF NORTH BOUNDARY OF T. 8 S., R. 5 E.

Chains

- 40.23 The $\frac{1}{4}$ section corner, which is a limestone, 15x12x6 ins. firmly set, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 36}{S\ 1}$
1939

raise a mound of stone, 3 ft. base, 2 ft. high, N. of corner.

- 54.20 Wash, 10 links wide, 2 ft. deep, course SE.

- 80.39 The corner of sections 1, 2, 35, and 36, which is a conglomerate, 16x10x6 ins., marked 1 notch on E. and 5 notches on W. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with conglomerate corner monument deposited at base, for corner of sections 1, 2, 35, and 36, with brass cap marked

T7S R6W
S35 S36
S2 S1
T8S
1939

of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling; SE. drainage.

Soil, gravelly sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale, sagebrush and kerosene brush; medium growth of weeds and grass.

Fair grazing land.

S. 89° 49' W., between sections 2 and 35.

Over rolling land, through medium dense undergrowth.

- 4.00 Wash, 10 links wide, 1 ft. deep, course SW.

- 10.00 Old road, bears N. 20° W. and S. 20° E.

- 16.40 Wash, 15 links wide, 6 ft. deep, course SE.

- 40.20 The $\frac{1}{4}$ section corner, which is a limestone, 8x6x6 ins., firmly set, and marked $\frac{1}{4}$ on N. face

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 35}{S\ 2}$
1939

DEPENDENT RESURVEY OF PORTION OF NORTH BOUNDARY, OF T. 8 S., R. 6 W.

Chains

of stone, 3 ft. base, 2½ ft. high, N. of corner. raise a mound

Thence

N. 89°44' W., with continuous measurement.

56.30 Wash, 15 links wide, 4 ft. deep, course SE.

78.20 Old road, bears S. 20° E., and N. 20° W.

80.37 Proportionate distance; no evidence of the corner of sections 2, 3, 34, and 35 found.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 2, 3, 34, and 35, with brass cap marked

T7S R6W
S34 S35
S3 S2
T8S
1939

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling; SE. drainage.

Soil, gravelly sandy clay; 2nd to 3rd rate.

No timber.

Undergrowth, shadscale, sagebrush, and kerosene brush; medium growth of weeds and grass.

Fair grazing land.

N. 89°44' W., between sections 3 and 34.

Over rolling land, through medium dense undergrowth.

22.00 Wash, 15 links wide, 4 ft. deep, course S. 20° E.

40.17 The ¼ section corner, which is a limestone, 12x10x6 ins., firmly set, and marked ¼ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for ¼ section corner, with brass cap marked

¼ S 34
S 3
1939

of stone, 3 ft. base, 3 ft. high, N. of corner. raise a mound

Thence

N. 89°55' W., with continuous measurement.

59.00 Enter medium dense juniper and pinon timber, bears N. and S.

80.35 The corner of sections 3, 4, 33, and 34, which is a limestone, 18x8x6 ins., marked 3 notches on E. and W. edges, and firmly set.

DEPENDENT RESURVEY OF PORTION OF NORTH BOUNDARY OF T. 8 S., R. 6 W.

Chains

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for corner of sections 3, 4, 33, and 34, with brass cap marked

T7S R6W
S33 | S34
S4 | S 3
T8S

1939

from which

A juniper, 15 ins. diameter, bears S. 75° E.,
6 links distant, marked T8SR6WS3BT

A juniper, 10 ins. diameter, bears S. 25° W.,
5 links distant, marked T8SR6WS4BT

No other suitable bearing trees available.

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling; SE. drainage.

Soil, gravelly sandy clay; 2nd to 3rd rate.

Timber, juniper and pinon on portion of W. half mile.

Undergrowth, shadscale, sagebrush, and kerosene brush;

medium growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF

PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Reestablishment of Surveys executed by Augustus D.
Ferron, Deputy Surveyor, in 1871.

From the corner of sections 1, 2, 35, and 36, on S. boundary of the township, heretofore described.

Thence

N. 0°07' W., between sections 35 and 36.

Along barbed wire fence line, over rolling land, through medium dense undergrowth.

40.20 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

S35 | S36
1939

raise a mound

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

80.00 Barbed wire fence, along S. side of roadway, bears W., and E.; 30 links E. is corner of fence, bearing S.

80.40 Proportionate distance; no evidence of the corner of sections 25, 26, 35, and 36, found.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 25, 26, 35, and 36, with brass cap marked

T8S R6W

S26 S25

S35 S36

1939

raise a mound
of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Corner stands on S. side of roadway, bearing E. and W.

Land, rolling; drainage northerly.

Soil, deep sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush, and scattered greasewood and shadscale; medium growth of weeds and grass.

Good grazing land.

From the corner of sections 25, 30, 31, and 36, on E. boundary of the township, as described in the field notes of the dependent resurvey of T. 8 S., R. 5 W., this group.

N. $89^{\circ}30'W.$, between sections 25 and 36.

Along roadway, over rolling land, through medium dense undergrowth.

39.88 The section corner, which is a limestone, 12x9x5 ins., firmly set and marked 1 on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for section corner, with brass cap marked

1 S 25

S 36

1939

raise a mound
of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.

Corner stands in barbed wire fence line, on N. side of roadway, bears E. and W.

Thence

S. $88^{\circ}57'W.$, with continuous measurement.

80.17 The corner of sections 25, 26, 35, and 36.

Land, rolling; drainage northerly.

Soil, deep sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered greasewood; medium growth of weeds. Good grazing land.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains	
	N.0°03'E., between sections 25 and 26.
	Over rolling land, through medium dense undergrowth:
0.40	Graded road, bears E. and W.
1.00	Barbed wire fence, along N. side of roadway, bears E. and W.
40.20	Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S26 S25 1939 </div>
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound
40.30	Barbed wire fence, bears E. and W.
53.20	From this point, a log cabin, bears W., 20 links distant.
55.80	From this point, an old adobe and log cabin, bears E., 50 links distant.
54.60	From this point, a small spring of clear water, bears E., 50 links distant.
80.10	Barbed wire fence, along S. side of roadway, bears E. and W.
80.40	Proportionate distance; no evidence of the corner of sections 23, 24, 25, and 26, found.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 23, 24, 25, and 26, with brass cap marked
	<div style="text-align: center;"> T8S R6W S23 S24 S26 S25 1939 </div>
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound
	Corner stands on S. side of road, bearing E. and W.
	Land, rolling.
	Soil, deep sandy clay; 2nd rate.
	No timber.
	Undergrowth, medium dense sagebrush and scattered greasewood; medium growth of weeds and grass.
	Good grazing land.
	From the corner of sections 19, 24, 25, and 30, on E. boundary of township, for description of which see the notes of dependent resurvey of T. 8 S., R. 5 W., this group.
	West, between sections 24 and 25.
	Along road, over rolling land, through medium dense undergrowth.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

38.50 Wash, 20 links wide, 2 ft. deep, course NW.

40.00 The $\frac{1}{4}$ section corner, which is a quartzite, 12x6x4 ins., marked $\frac{1}{4}$ on N. face, and buried 6 ins. below the surface of the ground, on N. edge of road.

I set a witness corner to this $\frac{1}{4}$ section corner, as follows:
N. 25 links distant from the $\frac{1}{4}$ section corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for witness corner to $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 24}{S\ 25}$

WC

1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner. raise a mound

S. 50 links distant from $\frac{1}{4}$ section corner is corner of barbed wire fence, bears S. and W.

Thence, from the $\frac{1}{4}$ section corner.

S. 89° 50' W., with continuous measurement.

76.30 Wash, 30 links wide, 3 ft. deep, course N.

80.15 The corner of sections 23, 24, 25, and 26.

Land, rolling; drainage NW.

Soil, deep sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush, and scattered greasewood; medium growth of weeds and grass.

Fair grazing land.

N. 0° 05' W., between sections 23 and 24.

Over rolling land, through medium dense undergrowth.

0.20 Graded road, bears E. and W.

0.70 Barbed wire fence, along N. side of roadway, bears E. and W.

13.20 Barbed wire fence, bears E. and W.

33.20 Barbed wire fence, bears E. and W.

40.20 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$
S23 | S24
1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

43.60 Wash, 20 links wide, 3 ft. deep, course NW.

45.30 Barbed wire fence, bears E. and W.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

79.65 Barbed wire fence, along S. side of roadway, bears E. and W.

79.80 Road bears E. and W.

80.40 The corner of sections 13, 14, 23, and 24, which is a limestone, 12x9x5 ins., firmly set, and marked 1 notch on E. and 3 notches on S. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for corner of sections 13, 14, 23, and 24, with brass cap marked

T8S R6W

S14 S13

S23 S24

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, W. of corner.

Corner stands on N. side of roadway, bearing E. and W.

Land, rolling; drainage NW.

Soil, deep sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush, and scattered greasewood and shadscale; medium growth of weeds and grass. Good grazing land.

From the corner of sections 13, 18, 19, and 24, on E. boundary of the township, for description of which see the field notes of dependent resurvey of T. 8 S., R. 5 W. this group.

S. 89° 43' W., between sections 13 and 24.

Along old road, over rolling land, through medium dense undergrowth.

13.50 Wash, 10 links wide, 1 ft. deep, course NW.

21.30 Old road, bears N. and S.

32.30 Junction of old road, from NE., with E. and W. road.

39.72 The ¼ section corner, which is a limestone, 10x8x6 ins., firmly set and marked ¼ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for ¼ section corner, with brass cap marked

¼ S 13

S 24

1939

raise a mound of stone, 3 ft. base, 2½ ft. high, N. of corner.

Corner stands on S. side of road, bearing E. and W.

Thence

N. 89° 50' W., with continuous measurement.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

- 60.00 S. 85 links distant from this point, corner of barbed wire fence, bears S. and W.
- 80.20 The corner of sections 13, 14, 23, and 24.
Land, rolling; drainage NW.
Soil, deep sandy clay; 2nd rate.
No timber.
Undergrowth, medium dense shade, and scattered sagebrush and greasewood; medium growth of weeds and grass.
Good grazing land.
- N.0°10'W., between sections 13 and 14.
Over rolling land, through medium dense undergrowth.
- 0.20 Barbed wire fence, on N. side of roadway, bears W. and E., 30 links distant, thence N.
- 19.70 E. 15 links distant, corner of barbed wire fence, bears E. and S.
- 39.97 The $\frac{1}{4}$ section corner, which is a limestone, 10x6x6, firmly set, and marked $\frac{1}{4}$ on W. face.
At point for corner.
Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked
- S14 | S13

1939
- raise a mound
- of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.
Thence
N.0°09'W., with continuous measurement.
- 41.80 Wash, 10 links wide, 2 ft. deep, course N.75°W.
- 47.60 Wash, 15 links wide, 5 ft. deep, forming main drainage, course N.30°E.
- 50.40 Wash, 10 links wide, 2 ft. deep, course E.
- 80.04 The corner of sections 11, 12, 13, and 14, which is a quartzite, 15x6x4 ins., firmly set, and marked 4 notches on S. and 1 notch on E. edge.
At point for corner.
Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for corner of sections 11, 12, 13, and 14, with brass cap marked
- T8S R6W

S11 | S12

S14 | S13

1939
- raise a mound
- stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains	
	<p>Land, rolling. Soil, deep sandy clay; 2nd rate. No timber. Undergrowth, medium dense shadscale on S. half mile, and greasewood on N. half mile; medium growth of weeds and grass. Fair grazing land.</p>
	<p>From the corner of sections 7, 12, 13, and 18, on E. boundary of the township, for description of which see the field notes of dependent resurvey of T. 8 S., R. 5 W., this group.</p> <p>S.89°59'W., between sections 12 and 13.</p> <p>Over rolling land, through medium dense undergrowth.</p>
12.00	Old road, bears N. and S.
16.50	Rim of bench, bears N.20°E. and S.20°W.; descend.
20.00	Foot of bench, 30 ft. below top, bears N.20°E. and S.20°W. thence over rolling land, broken by small washes.
40.00	<p>The $\frac{1}{4}$ section corner, which is a clay stone, 12x10x8 ins., firmly set and marked $\frac{1}{4}$ on N. face.</p> <p>At point for corner.</p> <p>Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with clay stone corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked</p> <div>$\begin{array}{r} \frac{1}{4} \text{ S } 12 \\ \text{S } 13 \\ 1939 \end{array}$</div> <p>of stone, 3 ft. base, 2$\frac{1}{2}$ ft. high, N. of corner. raise a mound</p> <p>Thence</p> <p>S.89°26'W., with continuous measurement.</p>
69.20	Wash, 40 links wide, 6 ft. deep, forming main drainage, course N.20°E.
80.28	<p>The corner of sections 11, 12, 13, and 14.</p> <p>Land, rolling. Soil, deep sandy clay; 2nd rate. No timber. Undergrowth, shadscale on E. portion and greasewood on W. portion; medium growth of weeds and grass. Fair grazing land.</p>
	<p>N.0°09'W., between sections 11 and 12.</p> <p>Over rolling land, surface broken by small washes, through medium dense undergrowth.</p>
35.00	Foot of low bench, bears N.60°E. and S.60°W.; ascend.
38.00	Top of bench, 20 ft. high, bears N.60°E. and S.60°W.; thence over rolling land.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

40.00 The $\frac{1}{4}$ section corner, which is a quartzite, 12x8x6 ins., firmly set and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$
 S11 | S12
 1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Thence

N.0°08'W., with continuous measurement.

48.90 Wash, 15 links wide, 2 ft. deep, course NE.

52.10 Graded road, bears N.66°30'E., and S.66°30'W.

65.50 Wash, 10 links wide, 2 ft. deep, course SE.

80.04 The corner of sections 1, 2, 11, and 12, which is a quartzite, 12x6x5, firmly set and marked 5 notches on S., and 1 notch on E. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for corner of sections 1, 2, 11, and 12, with brass cap marked

T8S R6W
 S2 | S1
 S11 | S12
 1939

of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling; surface broken by small washes on S. half mile; drainage SE.

Soil, sandy clay; gravelly on N. half mile; 2nd to 3rd rates.

No timber.

Undergrowth, greasewood on S. half mile, and shadscale on N. half mile; medium growth of weeds and grass.

Fair grazing land.

From the corner of sections 1, 6, 7, and 12, on E. boundary of the township, for description of which see the field notes of dependent resurvey of T. 8 S., R. 5 W., this group.

S.89°21'W., between sections 1 and 12.

Over rolling land, through dense greasewood undergrowth.

10.60 Foot of bench, bears N. and S.; ascend; leaving greasewood and enter medium growth of shadscale.

15.60 Graded road, bears N.66°30'E. and S.66°30'W.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

17.00 Top of bench, 40 ft. high, bears N. 60° W. and S. 60° E.; thence over rolling land.

28.00 Draw, course SE.

32.50 Old road, bears NW. and SE.

39.60 Wash, 15 links wide, 3 ft. deep, course SE.

40.32 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 1}{S\ 12}$
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner.

48.50 Old road, bears N. and S.

66.00 Wash, 30 links wide, 10 ft. deep, course SE.

80.64 The corner of sections 1, 2, 11, and 12.

Land, rolling; drainage SE.

Soil, sandy clay; gravelly on W. 70.00 chains; 2nd to 3rd rate.

No timber.

Undergrowth, dense greasewood on E. portion, and shadscale on W. portion of mile; medium growth of weeds and grass.

Fair grazing land.

From the corner of sections 1, 2, 35, and 36, on N. boundary of the township, heretofore described.

S. 0° 29' W., between sections 1 and 2.

Over rolling land, through medium dense undergrowth.

5.90 Wash, 10 links wide, 1 ft. deep, course SE.

19.10 Old road, bears NW. and SE.

22.90 Wash, 10 links wide, 4 ft. deep, course SE.

40.72 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$
S2 | S1
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

42.90 Wash, 8 links wide, 2 ft. deep, course SE.

55.90 Wash, 10 links wide, 2 ft. deep, course SE.

DEPENDENT SURVEY OF PORTION OF SUBDIVISION OF T. 3 N., R. 6 E.

Chains

80.99 The corner of sections 1, 2, 11, and 12.

Land, rolling; SE. drainage.
Soil, gravelly, sandy clay; 2nd to 3rd rates.
No timber.
Undergrowth, medium dense shadeless and scattered
greasewood and sagebrush; medium growth of weeds and grass.
Fair grazing land.

From the corner of sections 2, 3, 34, and 35, on S.
boundary of township, heretofore described.

N. 0° 11' W., between sections 34 and 35.

Over rolling land, through medium dense undergrowth,
and along old barbed wire fence.

25.00 Wash, 10 links wide, 3 ft. deep, course NE.

40.57 Proportionate distance; no evidence of the 1/2 section
corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in
the ground, for 1/2 section corner, with brass cap marked

534 535

1936

of stone, 3 ft. base, 2 1/2 ft. high, W. of corner. raise a mound

80.40 E. 105 links distant corner of barbed wire fence,
bears S. and S.

80.75 Graded road, bears S. and S.

81.14 The corner of sections 26, 27, 34, and 35, which is a
quartzite, 12x8x6 ins., firmly set, and marked 1 notch
on S. and 2 notches on E. S. 35.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins.
in the ground, with quartzite corner monument deposited
at base, for corner of sections 26, 27, 34, and 35.
with brass cap marked

785 265

527 526

534 535

1936

of stone, 3 ft. base, 2 1/2 ft. high, S. of corner. raise a mound

Land, rolling; drainage NE.
Soil, sandy clay; 2nd rate.
No timber.

Undergrowth, medium dense sagebrush and scattered
greasewood; medium growth of weeds and grass.
Fair grazing land.

From the corner of sections 26, 27, 34, and 35.
N. 88° 35' E., between sections 26 and 35.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 3 S., R. 3 W.

Chains	
	<p>Along road, over rolling land, through medium dense undergrowth to the N. and S. of road.</p>
40.32	<p>Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found. Point for corner in road, bears E. and W.</p> <p>Set a quartzite, 10x8x4 ins., marked $\frac{1}{4}$ on N. face, 18 ins. in the ground, with top of stone 8 ins. below surface of ground, for $\frac{1}{4}$ section corner.</p> <p>From this $\frac{1}{4}$ section corner N. 25 links distant.</p> <p>Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for witness corner to $\frac{1}{4}$ section corner, with brass cap marked</p> <div style="text-align: center;"> $\frac{1}{4}$ S 26 $\frac{1}{4}$ S 35 WC 1939 </div> <p style="text-align: right;">raise a mound</p>
42.70	<p>of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. Continue from $\frac{1}{4}$ sec. cor. Wash, 40 links wide, 6 ft. deep, course N.</p>
80.64	<p>The corner of sections 26, 27, 34, and 35.</p> <p>Land, rolling; drainage N. Soil, sandy clay; 2nd rate. No timber. Undergrowth, medium dense sagebrush and scattered grease-wood and shadscale; medium growth of weeds and grass. Fair grazing land.</p>
39.99	<p>N.1°12'E., between sections 26 and 27.</p> <p>Over rolling land, through medium dense undergrowth.</p> <p>The $\frac{1}{4}$ section corner, which is a quartzite, 10x5x3 ins., firmly set and marked $\frac{1}{4}$ on W. face.</p> <p>At point for corner.</p> <p>Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked</p> <div style="text-align: center;"> $\frac{1}{4}$ S27 S26 1939 </div> <p style="text-align: right;">raise a mound</p> <p>of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.</p> <p>Thence</p> <p>N.0°07'E., with continuous measurement.</p>
79.50	<p>Unimproved road, bears E. and W.</p>
79.77	<p>Proportionate distance; no evidence of the corner of sections 22, 23, 26, and 27 found.</p> <p>Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, for corner of sections 22, 23, 26, and 27, with brass cap marked</p>

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

T8S R6W
S22 S23

S27 S26

1939

raise a mound of
stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling; drainage NE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered sagebrush and shadscale; medium growth of weeds and grass.

Fair grazing land.

From the corner of sections 23, 24, 25, and 26.

S. $89^{\circ}59'W.$, between sections 23 and 26.

Over rolling land, through medium dense undergrowth, along road.

39.90 Proportionate distance; no evidence of $\frac{1}{4}$ section corner found.

Point for $\frac{1}{4}$ section corner, in road, bears E. and W.

Set limestone, 12x8x6 ins., marked $\frac{1}{4}$ on on N. face, 18 ins. in the ground, with top of stone 6 ins. below surface of the ground, for $\frac{1}{4}$ section corner.

From this $\frac{1}{4}$ section corner, N. 25 links distant.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for witness corner to $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$ S 23
S 26
WC
1939

raise a mound
of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.

45.00 Continue from $\frac{1}{4}$ sec. cor.
Wash, 15 links wide, 5 ft. deep, course N.

79.80 The corner of sections 22, 23, 26, and 27.

Land, rolling; drainage N.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered greasewood and shadscale; medium growth of weeds and grass.
Fair grazing land.

N. $0^{\circ}04'W.$, between sections 22 and 23.

Over rolling land, through medium dense undergrowth.

3.20 Wash, 10 links wide, 3 ft. deep, course NE.

29.25 Wash, 10 links wide, 3 ft. deep, course NE.

39.78 The $\frac{1}{4}$ section corner, which is a limestone, 15x8x6 ins., firmly set and marked $\frac{1}{4}$ on W. face.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 16 W.

Chains

At point for corner

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for $\frac{1}{2}$ section corner, with brass cap marked

$\frac{1}{2}$
 S22 | S23
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Thence

N.0°19'W., with continuous measurement.

79.84 The corner of sections 14, 15, 22, and 23, which is a limestone, 15x8x6 ins., firmly set and marked 3 notches on S. and 2 notches on E. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for corner of sections 14, 15, 22, and 23, with brass cap marked

T8S R6W
 S15 | S14
 S22 | S23
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling; drainage NE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered grease-wood and shadscale; medium growth of weeds and grass.

Fair grazing land.

From the corner of sections 13, 14, 23, and 24.

S.89°12'W., between sections 14 and 23.

Over rolling land, through medium dense undergrowth, and along road.

15.00 Wash, 30 links wide, 3 ft. deep, course N.10°E.

39.59 The $\frac{1}{2}$ section corner, which is a limestone, 10x8x6 ins., firmly set and marked $\frac{1}{2}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base for $\frac{1}{2}$ section corner, with brass cap marked

$\frac{1}{2}$ S 14
 S 23
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

From this $\frac{1}{2}$ section corner N. 50 links distant is corner

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

of barbed wire fence, bearing N. and E.

Thence

S.89°55'W., with continuous measurement.

Leave road, bears N.70°W. and E.

79.97 The corner of sections 14, 15, 22, and 23.

Land, rolling; drainage NE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense shadscale and scattered grease-wood and sagebrush; medium growth of weeds and grass.

Fair grazing land.

N.0°07'W., between sections 14 and 15.

Over rolling land, through medium dense undergrowth.

6.10 Wash, 20 links wide, 4 ft. deep, course NE.

13.00 Old road, bears N.60°W. and S.60°E.

40.36 The $\frac{1}{4}$ section corner, which is a quartzite, 12x8x6 ins., firmly set and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$
 S15 | S14
 1939

raise a mound
of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Thence

N.0°05'W., with continuous measurement.

48.50 Wash, 10 links wide, 2 ft. deep, course E.

56.40 Wash, 25 links wide, 4 ft. deep, course S.75°E.

57.20 Wash, 25 links wide, 4 ft. deep, course S.75°E.

71.70 Wash, 12 links wide, 4 ft. deep, course S.60°E.

80.76 The corner of sections 10, 11, 14, and 15, which is a clay stone, 15x8x6 ins., firmly set, and marked 4 notches on S. and 2 notches on E. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with clay stone corner monument deposited at base, for corner of sections 10, 11, 14, and 15, with brass cap marked

T8S R6W
 S10 | S11
 S15 | S14
 1939

raise a mound

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling; drainage E.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense shadscale and scattered sagebrush and greasewood; medium growth of weeds and grass. Fair grazing land.

From the corner of sections 11, 12, 13, and 14.

N.89°59'W., between sections 11 and 14.

Over rolling land, surface cut by small washes, through medium dense undergrowth.

39.97 The $\frac{1}{4}$ section corner, which is a clay stone, 12x10x6, ins., firmly set, and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with clay stone monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 11}{S\ 14}$
1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Thence

N.89°55'W., with continuous measurement.

51.70 Wash, 10 links wide, 3 ft. deep, course SE.

56.60 Wash, 10 links wide, 2 ft. deep, course SE.

71.20 Wash, 15 links wide, 3 ft. deep, course SE.

79.87 The corner of sections 10, 11, 14, and 15.

Land, rolling; surface on E. half mile cut by small washes; drainage SE.

Soil, sandy clay; 2nd rate.

Undergrowth, medium dense greasewood on E. half mile, and medium dense shadscale on W. half. Medium growth of weeds and grass.

Fair grazing land.

N.0°03'W., between sections 10 and 11.

Over rolling land, through medium dense undergrowth.

4.40 Wash, 10 links wide, 3 ft. deep, course SE.

17.10 Graded road, bears N.66°30'E., and S.66°30'W.

22.50 Wash, 10 links wide, 3 ft. deep, course SE.

29.80 Wash, 12 links wide, 3 ft. deep, course SE.

34.10 Wash, 20 links wide, 6 ft. deep, course SE.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

40.02 The $\frac{1}{4}$ section corner, which is a limestone, 10x8x4 ins., firmly set and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$
 S10 | S11
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Thence

N.0°12'E., with continuous measurement.

63.90 Wash, 20 links wide, 5 ft. deep, course S.60°E.

79.92 The corner of sections 2, 3, 10, and 11, which is a claystone, 12x8x6 ins., firmly set and marked 5 notches on S. and 2 notches on E. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with claystone corner monument deposited at base, for corner of sections 2, 3, 10, and 11, with brass cap marked

T8S R6W
 S3 | S2
 S10 | S11
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Land, rolling; SE. drainage.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense shadscale and scattered sagebrush, greasewood and kerosene brush; medium growth of weeds and grass.

Fair grazing land.

From the corner of sections 1, 2, 11, and 12.

S.89°59'W., between sections 2 and 11.

Over rolling land, through medium dense undergrowth.

15.20 Wash, 20 links wide, 5 ft. deep, course SE.

24.00 Wash, 20 links wide, 4 ft. deep, course S.20°E.

40.16 The $\frac{1}{4}$ section corner, which is a claystone, 10x8x8 ins., firmly set and marked $\frac{1}{4}$ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with claystone corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 3 S., R. 2 E.

Chains

links40

$\frac{1}{2}$ S 2
 $\frac{1}{2}$ S 41
 1939

raise a mound
 of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.

Thence

S.89°55'W., with continuous measurement.

55.00 Wash, 30 links wide, 6 ft. deep, course SE.

72.20 Wash, 25 links wide, 6 ft. deep, course SE.

79.56 The corner of sections 2, 3, 10, and 11.

Land, rolling; drainage SE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense shadscale and scattered sage-
 brush and greasewood; medium growth of weeds and grass.
 Fair grazing land.

From the corner of sections 2, 3, 34, and 35, on N.
 boundary of the township, heretofore described.

S.0°27'E., between sections 2 and 3.

Over rolling land, through medium dense undergrowth.

40.65 The $\frac{1}{2}$ section corner, which is a limestone, 10x8x6 ins.,
 firmly set and marked $\frac{1}{2}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in
 the ground, with limestone corner monument deposited at
 base, for $\frac{1}{2}$ section corner, with brass cap marked

$\frac{1}{2}$
 S3/S2
 1939

raise a mound
 of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Thence

S.0°11'W., with continuous measurement.

43.70 Wash, 15 links wide, 3 ft. deep, course SE.

65.70 Wash, 10 links wide, 3 ft. deep, course SE.

80.69 The corner of sections 2, 3, 10, and 11.

Land, rolling; drainage SE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense shadscale and scattered sage-
 brush and greasewood; medium growth of weeds and grass.
 Fair grazing land.

From the corner of sections 3, 4, 33, and 34, on S.
 boundary of township, heretofore described.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

N.0°06'W., between sections 33 and 34.

Over rolling land, through medium dense undergrowth.

39.68 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$
 S33 | S34
 1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

40.15 Old barbed wire fence, bears E. and W.

79.36 The corner of sections 27, 28, 33, and 34, which is a quartzite, 15x6x4 ins., firmly set and marked 1 notch on S., and 3 notches on E. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for corner of sections 27, 28, 33, and 34, with brass cap marked

T8S R6W
 S28 | S27
 S33 | S34
 1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling; drainage NE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered grease-wood and shadscale; medium growth of weeds and grass.

Fair grazing land.

From the corner of sections 26, 27, 34, and 35.

S.89°19'W., between sections 27 and 34.

Over rolling land, through medium dense undergrowth, and along road.

25.50 Wash, 30 links wide, 5 ft. deep, course NE.

39.95 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Point for corner falls in road, bears E. and W.

Set a quartzite, 10x6x4 ins., marked $\frac{1}{4}$ on W. face, 18 ins. in the ground, with top of stone 8 ins. below the surface of the ground, for $\frac{1}{4}$ section corner.

From this $\frac{1}{4}$ section corner I set a witness corner as follows: South, 25 links distant.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for witness corner to $\frac{1}{4}$ section corner, with brass cap marked

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

WC
 $\frac{1}{4}$ $\frac{S27}{S34}$
 1939

64.30 of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound
 Continue from $\frac{1}{4}$ sec. cor.
 Road, bears N.44°W. and E.

79.90 The corner of sections 27, 28, 33, and 34.

Land, rolling; drainage NE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered grease-
 wood and shadscale; medium growth of weeds and grass.
 Fair grazing land.

N.0°32'E., between sections 27 and 28.

Over rolling land, through medium dense undergrowth.

1.00 Old road, bears S.60°W. and N.60°E.

17.00 Graded road, bears N.43°45'W. and S.43°45'E.

39.30 Wash, 20 links wide, 4 ft. deep, course NE.

40.07 The $\frac{1}{4}$ section corner, which is a quartzite, 10x8x6 ins.,
 firmly set and marked $\frac{1}{4}$ on W. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in
 the ground, with quartzite corner monument deposited at
 base, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$
 S28 | S27
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

Thence

N.0°09'E., with continuous measurement.

42.90 Wash, 10 links wide, 3 ft. deep, course NE.

79.60 Old barbed wire fence, bears E. and W.

80.27 Proportionate distance; no evidence of the corner of
 sections 21, 22, 27, and 28, found.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in
 the ground, for corner of sections 21, 22, 27, and 28,
 with brass cap marked

T8S R6W
 S21 | S22
 S28 | S27
 1939

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner. raise a mound

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

Land, rolling; drainage NE.
 Soil, sandy clay; 2nd rate.
 No timber.
 Undergrowth, medium dense sagebrush and scattered sagebrush and greasewood; medium growth of weeds and grass.
 Fair grazing land.

From the corner of sections 22, 23, 26, and 27.

S.89°44'W., between sections 22 and 27.

Over rolling land, through medium dense undergrowth, and along old road.

5.40 Wash, 10 links wide, 3 ft. deep, course NE.

26.90 Wash, 15 links wide, 3 ft. deep, course NE.

40.17 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \quad S \ 22 \\ S \ 27 \\ 1939 \end{array}$$

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner.

Corner stands on S. side of old road, bears E. and W.

56.20 Wash, 20 links wide, 5 ft. deep, course NE.

80.34 The corner of sections 21, 22, 27, and 28.

Land, rolling; drainage NE.
 Soil, sandy clay; 2nd rate.
 No timber.
 Undergrowth, medium dense sagebrush and scattered greasewood and shadscale; medium growth of weeds and grass.
 Fair grazing land.

North, between sections 21 and 22.

Over rolling land, through medium dense undergrowth.

0.20 Old road, bears E. and W.

4.80 Wash, 15 links wide, 3 ft. deep, course NE.

23.60 Wash, 10 links wide, 3 ft. deep, course NE.

40.20 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ S21 \quad S22 \\ 1939 \end{array}$$

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

80.40

The corner of sections 15, 16, 21, and 22, which is a limestone, 12x12x8 ins., firmly set and marked 3 notches on S., and E. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for corner of sections 15, 16, 21, and 22, with brass cap marked

T8S R6W

S16 S15

S21 S22

1939

of stone, 3 ft. base, 2½ ft. high, W. of corner. raise a mound

Land, rolling; NE. drainage.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered grease-wood and shadscale; medium growth of weeds and grass.

Fair grazing land.

From the corner of sections 14, 15, 22, and 23.

N.89°47'W., between sections 15 and 22.

Over rolling land, through medium dense undergrowth.

13.10 Wash, 20 links wide, 5 ft. deep, course NE.

26.70 Wash, 10 links wide, 4 ft. deep, course S.70°E.

39.97 The ¼ section corner, which is a limestone, 10x6x6 ins., firmly set and marked ¼ on N. face.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for ¼ section corner, with brass cap marked

¼ S 15

S 22

1939

of stone, 3 ft. base, 2½ ft. high, N. of corner. raise a mound

Thence

N.89°59'W., with continuous measurement.

80.05 The corner of sections 15, 16, 21, and 22.

Land, rolling; NE. drainage.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered grease-wood and shadscale; medium growth of weeds and grass.

Fair grazing land.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

	N.0°08'W., between sections 15 and 16.
	Over rolling land, through medium dense undergrowth.
39.97	The $\frac{1}{4}$ section corner, which is a limestone, 12x6x6 ins., firmly set, and marked $\frac{1}{4}$ on W. face.
	At point for corner.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ S16 S15 \\ 1939 \end{array}$
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound
	Thence
	N.0°13'W., with continuous measurement.
45.50	Old road, bears N.70°W. and S.70°E.
46.00	Wash, 30 links wide, 4 ft. deep, course N.70°E.
63.00	Graded road, bears N.66°30'E. and S.66°30'W.
80.00	The corner of sections 9, 10, 15, and 16, which is a limestone, 12x6x6 ins., firmly set and marked 4 notches on S. and 3 notches on E. edges.
	At point for corner.
	Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for corner of sections 9, 10, 15, and 16, with brass cap marked
	$\begin{array}{c} T8S R6W \\ S9 S10 \\ S16 S15 \\ 1939 \end{array}$
	of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, W. of corner. raise a mound
	Land, rolling; drainage E.
	Soil, sandy clay and gravelly on N. half mile; 2nd to 3rd rates.
	No timber.
	Undergrowth, medium dense sagebrush and scattered greasewood and shadscale; medium growth of weeds and grass.
	Fair grazing land.
	From the corner of sections 10, 11, 14, and 15.
	S.89°29'W., between sections 10 and 15.
	Over rolling land, through medium dense undergrowth.
23.60	Wash, 10 links wide, 4 ft. deep, course S.60°E.
40.08	Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.
	Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

the ground, for $\frac{1}{4}$ section corner, with brass cap marked.

$$\begin{array}{r} \frac{1}{4} \frac{S \ 10}{S \ 15} \\ 1939 \end{array}$$

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

Corner stands at side of graded road, bears N. $66^{\circ}30'E$. and S. $66^{\circ}30'W$.

40.60 Graded road, bears N. $66^{\circ}30'E$. and S. $66^{\circ}30'W$.

80.16 The corner of sections 9, 10, 15, and 16.

Land, rolling; drainage SE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense shadscale and scattered sagebrush and greasewood, medium growth of weeds and grass. Fair grazing land.

From the corner of sections 2, 3, 10, and 11.

S. $89^{\circ}54'W$., between sections 3 and 10.

Over rolling land, through medium dense undergrowth.

40.20 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$$\begin{array}{r} \frac{1}{4} \frac{S \ 3}{S \ 10} \\ 1939 \end{array}$$

of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner. raise a mound

40.50 Wash, 10 links wide, 3 ft. deep, course SE.

65.70 Wash, 20 links wide, 5 ft. deep, course SE.

80.40 The corner of sections 3, 4, 9, and 10, which is a limestone, $15 \times 15 \times 8$, firmly set, and marked 3 notches on E. and 5 notches on S. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with the limestone corner monument deposited at base for corner of sections 3, 4, 9, and 10, with brass cap marked

$$\begin{array}{r} T8S \ R6W \\ \hline S4 \ S3 \\ \hline S9 \ S10 \\ 1939 \end{array}$$

of stone, 3 ft. base, 3 ft. high, W. of corner. raise a mound

Land, rolling; drainage SE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush, and scattered

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

shadscale, kerosene brush and greasewood; medium growth of weeds and grass.
Fair grazing land.

From the corner of sections 27, 28, 33, and 34.

N.89°24'W., between sections 28 and 33.

Over rolling land, through medium dense undergrowth..

1.50 Old road, bears NE. and SW.

40.28 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$\frac{1}{4}$ $\frac{S\ 28}{S\ 33}$
1939

raise a mound of stone, 3 ft. base, 2 $\frac{1}{2}$ ft. high, N. of corner.

46.70 Wash, 30 links wide, 10 ft. deep, course N.

51.00 Wash, 30 links wide, 8 ft. deep, course NE.

80.56 The corner of sections 28, 29, 32, and 33, which is a quartzite, 12x8x8 ins., firmly set and marked 1 notch on S., and 4 notches on E. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for corner of sections 28, 29, 32, and 33, with brass cap marked

T8S R6W
 $\frac{S29\ S28}{S32\ S33}$
1939

raise a mound of stone, 3 ft. base, 3 ft. high, W. of corner.

Land, rolling; drainage NE.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered shadscale and greasewood; medium growth of weeds and grass.
Fair grazing land.

From the corner of sections 21, 22, 27, and 28.

N.89°32'W., between sections 21 and 28.

Over rolling land, through medium dense undergrowth.

3.50 Wash, 10 links wide, 3 ft. deep, course N.30°E.

40.45 The $\frac{1}{4}$ section corner, which is a quartzite, 15x6x4 ins., firmly set and marked $\frac{1}{4}$ on N. face.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T8S 37N R6W.

Chains

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, with quartzite corner monument deposited at base, for $\frac{1}{4}$ section corner, with brass cap marked

$$\frac{1}{4} \frac{S 21}{S 28}$$

1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.

Thence

N.88°52'W., with continuous measurement.

61.50 Graded road, bears N.43°45'W. and S.43°45'E.

81.07 The corner of sections 20, 21, 28, and 29, which is a limestone, 10x6x6 ins., firmly set, and marked 2 notches on S. and 4 notches on E. edges.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with the limestone corner monument deposited at base for corner of sections 20, 21, 28, and 29, with brass cap marked

T8S	R6W
S20	S21

S29	S28
-----	-----

1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered shade-scale and greasewood; medium growth of weeds and grass.

Fair grazing land.

From the corner of sections 15, 16, 21, and 22.

S.89°52'W., between sections 16 and 21.

Over rolling land, through medium dense undergrowth, along old fence line.

40.17 Proportionate distance; no evidence of the $\frac{1}{4}$ section corner found.

Set an iron post, 3 ft. long, 1 in. diameter, 27 ins. in the ground, for $\frac{1}{4}$ section corner, with brass cap marked

$$\frac{1}{4} \frac{S 16}{S 21}$$

1939

raise a mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of corner.

Corner stands at corner of old fence lines, bears E. and S.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Chains

80.54 The corner of sections 16, 17, 20, and 21, which is a limestone, 12x8x8 ins., firmly set and marked 3 notches on S. and 4 notches on E. edge.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, 27 ins. in the ground, with limestone corner monument deposited at base, for corner of sections 16, 17, 20, and 21, with brass cap marked

T8S	R6W
S17	S16
S20	S21
1939	

raise a mound of stone, 3 ft. base, 2½ ft. high, W. of corner.

Land, rolling.

Soil, sandy clay; 2nd rate.

No timber.

Undergrowth, medium dense sagebrush and scattered shadscale and greasewood; medium growth of weeds and grass. Fair grazing land.

RETRACEMENT OF PORTION OF SUBDIVISION OF T. 8 S., R. 6 W.

Retracement of Surveys executed by A. D. Ferron, Deputy Surveyor, in 1871, and resurveyed by Howard W. Miller, U. S. Surveyor, in 1915.

From the corner of sections 28, 29, 32, and 33.

N. 0° 37' E., between sections 28 and 29, on retracement.

40.48 Fall 43 links E. of the section corner, which is an iron post, 1 in. diameter, set and marked as described in the official records.

The course and distance of this half mile, therefore is North, 40.48 chains.

GENERAL DESCRIPTION.

The land of this portion of T. 8 S., R. 6 W., is rolling desert, about 5000 feet above sea level, and located on west side of Rush Valley, at foot of range of mountains extending north and south. A large dry wash, forming the main drainage, enters the township in section 35, and drains northerly and northeasterly through sections 35, 26, 23, 14, 13, and 12. The drainage of the southeast portion is northerly and northwesterly, and the drainage of the northwest portion of this township is southeasterly into the main wash.

The soil throughout this portion of the township is a sandy clay, except on low bench in northeast corner, which is gravelly. The soil supports a medium growth of sagebrush and scattered shadscale and greasewood in the south portion, and a medium growth of shadscale and scattered sagebrush and greasewood in the north portion. Along the main wash is found a dense growth of greasewood.

There is no timber in this portion of the township.

Due to the scarcity of water no part of the township is under cultivation. Portions of sections 23, 24, 25,

GENERAL DESCRIPTION. anlsdc

26, 35, and 36 are fenced and used for the pasturing of stock. The remaining portions are used for the grazing of sheep and cattle, especially during the winter months there being a medium growth of brushes, weeds and grass, affording fair forage.

A gravelled road extends northeasterly and southwesterly through sections 1, 12, 11, 10, 15 and 16, and a gravel road extends along the section line between sections 25 and 36, 26 and 35, 27 and 34, thence northwesterly through section 28. Also there are a number of old roads in the township, passable to motor cars.

Vernon, Utah, a small settlement located in section 30 T. 8 S., R. 5 W., is the nearest town where supplies can be obtained.

No indications of valuable mineral, oil, oil shale, or coal were found.

The mean magnetic declination was found to be $17^{\circ}30'E$.

CERTIFICATE OF UNITED STATES SURVEYOR

I, Ralph Gentry, Cadastral Engineer, HEREBY CERTIFY upon honor the
pursuance of special instructions bearing date of the 22nd day of November,
received from the district cadastral engineer for Utah, with assign
instructions dated September 1, 1939, I have ~~surveyed~~ dependently resurveyed the
portions of the north and south boundaries and subdivisional lines,
and retraced the portion of subdivisional lines, T. 8 S., R. 6 W.,

of the Salt Lake Meridian, in the State of Utah, which
represented in the foregoing field notes as having been executed by me and under my direction; and that
survey has been made in strict conformity with said instructions, the Manual of Instructions for the Sur
of the Public Lands of the United States, and in the specific manner described in the foregoing field notes

Salt Lake City, Utah

April 24, 1940

Ralph Gentry
Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,

Denver, Colo., November 5, 1940

The foregoing field notes of the ~~survey of~~ dependent resurvey of portions of
the north and south boundaries, and portion of the subdivisional
lines, and of retracement of portion of subdivisional lines,
T. 8 S., R. 6 W.,

executed by Ralph Gentry, Cadastral Engineer

under special instructions dated November 22, 1938, and assignm

instructions dated September 1, 1939, having been critically examined, a

the necessary corrections made prior to their certification by the engineer, the said field notes, and the sur
therein described, are hereby approved.

Charles E. Johnson
U.S. Supervisor of Surveys

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of the field notes of the above described surveys in

is a true copy of the original field notes on file in the public survey office.

U.S. Supervisor of Surveys.

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Page

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

Form 525

A

FIELD NOTES



ESTABLISHED BY QUARTER SECTION OF A SURVEY OF LANDS IN THE R. S. S.

ALSO, THE LANDS OF THE R. S. S. OF THE R. S. S. OF THE R. S. S.

SECTIONAL SURVEY OF THE R. S. S. OF THE R. S. S. OF THE R. S. S.

Of the _____ Meridian,

in the State of _____

EXECUTED BY

_____, _____

Under special instructions dated _____, 19____, which provided
for the surveys included under Group No. _____, bearing the approval of the
Commissioner of the General Land Office under date of _____
supplemental
assignment instructions dated _____, 19____.

Survey commenced _____ July 25 _____, 19____.

Survey completed _____ September 15 _____, 19____.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BOOK A-525

20 S. 5 E. 1890

INDEX DIAGRAM.

Township <u>20 South</u> , Range <u>5 East</u>											
11	10	8	8	6	5						
6	65	5	49	4	40	3	30	2	21	1	5
64		63		48		39		29		20	
7	62	8	48	9	38	10	28	11	19	12	4
61		60		47		37		28		18	
18	59	17	46	16	36	15	27	14	17	13	3
58		57		45		35		26		16	
19	56	20	44	21	35	22	25	23	16	24	3
55		54		43		34		24		15	
20	53	29	43	28	33	27	23	26	14	25	2
52		51		42		32		23		13	
21	50	32	41	33	31	34	22	35	12	36	1

T. 20 S., R. 5 E.

Chains

The survey of T. 20 S., R. 5 E., Salt Lake Meridian, Utah, was commenced July 25, 1940, and executed by Elliot Bird, Cadastral Engineer, with Buff and Buff light mountain transit No. 18003. The instrument is the property of the General Land Office, and is equipped with a Smith solar attachment and has a full vertical circle. The horizontal limb has two double verniers placed opposite to each other and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and vertical circle. The instrument was approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in supplemental assignment instructions dated June 25, 1940.

The solar attachment was not used on this survey, and all controlling meridians were established by hour angle observations made upon Polaris during the progress of the work. The bearings of the lines were deflected from these true meridians by the repetition of angles, and carried forward by transit lines, taking the mean of direct and reversed sights. The latitude and longitude of the stations where the observations were made, were computed from the Coast and Geodetic Survey triangulation station Flagstaff, located in the NW $\frac{1}{4}$, sec. 13, T. 20 S., R. 5 E., and stations Wasatch and Wasatch No. 2, located in E $\frac{1}{2}$ of sec. 34, T. 19 S., R. 4 E.

The measurements are made with Lallie steel tapes 5 chains in length, which are graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested, comparison being made with a Lufkin standard steel tape 1 chain in length and found correct. The measurements were made on the slope, and the vertical angle of each interval ascertained by clinometers in good adjustment, and the slope measurements properly reduced to true horizontal distances, which are entered in the field note record.

ESTABLISHMENT OF QUARTER SECTION AND SECTION CORNERS FOR
R. 5 E., ALONG THE W. BDY. OF TS. 20 AND 21 S., R. 6 E.

Note: No changes were found necessary in the measurements, alinement, and the topography, with that given in the official record of the original survey of the boundary.

August 15, 1940; stationed at the standard SE. cor. of T. 20 S., R. 5 E., hereinafter described, in approximate latitude 39° 01' N., longitude 111° 18' W., at 10h 23.3m a.m. correct 105th meridian standard time, I make an hour angle observation on Polaris West of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a point on a ledge about 60 chains North, in a westerly direction to the star.

Local mean time of observation.....	9h 58.1m a.m.
Mean horizontal deflection angle from	
point on ledge to star.....	1° 19' West
Azimuth of Polaris.....	1° 19' West
True bearing to point on ledge.....	North

The standard SE. cor. of T. 20 S., R. 5 E., is an iron post, 3 ins. diam., set, marked and witnessed as described in the official record.

Thence, from the above cor.

North, along the E. bdy. of sec. 36, T. 20 S., R. 5 E.

7.79 True point for $\frac{1}{4}$ cor. W. bdy. sec. 6, T. 21 S., R. 6 E.

8.11 Witness cor. to $\frac{1}{4}$ cor. W. bdy. sec. 6, T. 21 S., R. 6 E., an iron post, 1 in. diam., marked and witnessed as described in the official record.

40.00 True point for the $\frac{1}{4}$ sec. cor. sec. 36, T. 20 S., R. 5 E., falls on S. face of ledgy N. breaks of Muddy Creek, where it is impracticable to set a cor.

ESTABLISHMENT OF QUARTER SECTION AND SECTION CORNERS FOR
R. 5 E., ALONG THE W. BDY. OF TS. 20 AND 21 S., R. 6 E.

Chains

48.27

At top of N. rim of Muddy Creek, bears NE. and SW.; mark a cross (+) on the sandstone surface rock, over which:

Set an iron post, 3 ft. long, 1 in. diam., in a large mound of stone to top, for witness cor. to the $\frac{1}{4}$ sec. cor. sec. 36, T. 20 S., R. 5 with brass cap marked

$\frac{1}{4}$ S36

WC

1940

from which

A pinon, 11 ins. diam., bears N. 53° 30' W., 19 lks. dist., marked WC $\frac{1}{4}$ S36 BT.

No other bearing tree available.

56.32

The cor. of Ts. 20 and 21 S., R. 6 E., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 6 E., Group 114, Utah.

80.00

On steep NW. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 25 and 36, T. 20 S., R. 5 E., with brass cap marked

T20S	T20S
S25	R6E
S36	
R5E	S31

1940

from which

A limber pine, 20 ins. diam., bears S. 61° W., 255 lks. dist., marked T20S R5E S36 BT.

A Douglas fir, 10 ins. diam., bears N. 65° W., 35 lks. dist., marked T20S R5E S25 BT.

North, along the E. bdy. of sec. 25, T. 20 S., R. 5 E.

16.32

The $\frac{1}{4}$ sec. cor. sec. 31, T. 20 S., R. 6 E., an iron post, 1 in. diam. set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 6 E., Group 114, Utah.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 25, T. 20 S., R. 5 E., with brass cap marked

$\frac{1}{4}$ S25

1940

from which

A limber pine, 6 ins. diam., bears S. 63° 45' W., 197 lks. dist., marked $\frac{1}{4}$ S25 BT.

A limber pine, 12 ins. diam., bears N. 37° 30' W., 83 lks. dist., marked $\frac{1}{4}$ S25 BT.

56.32

The cor. of secs. 30 and 31, T. 20 S., R. 6 E., an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 6 E., Group 114, Utah.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 24 and 25, T. 20 S., R. 5 E., with brass cap marked

SECTION ESTABLISHMENT OF QUARTER SECTION AND SECTION CORNERS FOR
 R. 5 E., ALONG THE E. BDY. OF T. 20 S., R. 6 E.

Chains

T20S	T20S
S24	R6E
S25	
R5E	S30

1940

from which

A limber pine, 10 ins. diam., bears S. 44° W., 168 lks.
 dist., marked T20S R5E S25 BT.

No other bearing trees available.

North, along the E. bdy. of sec. 24, T. 20 S., R. 5 E.

16.32 The $\frac{1}{4}$ sec. cor. sec. 30, T. 20 S., R. 6 E., an iron post, 1 in. diam.,
 set, marked and witnessed, as described in the official record of the
 survey of T. 20 S., R. 6 E., Group 114, Utah.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for
 $\frac{1}{4}$ sec. cor. sec. 24, T. 20 S., R. 5 E., with brass cap marked

 $\frac{1}{4}$ S24

1940

from which

A limber pine, 24 ins. diam., bears S. 76° W., 77 lks.
 dist., marked $\frac{1}{4}$ S24 BT.

A limber pine, 48 ins. diam., bears N. 57° W., 25 lks.
 dist., marked $\frac{1}{4}$ S24 BT.

56.32 The cor. of secs. 19 and 30, T. 20 S., R. 6 E., an iron post, 2 ins.
 diam., set, marked and witnessed, as described in the official record
 of the survey of T. 20 S., R. 6 E., Group 114, Utah.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for
 cor. of secs. 13 and 24, T. 20 S., R. 5 E., with brass cap marked

T20S	T20S
S13	R6E
S24	
R5E	S19

1940

from which

A limber pine, 11 ins. diam., bears S. 3° W., 512 lks.
 dist., marked T20S R5E S24 BT.

A limber pine, 36 ins. diam., bears N. 75° W., 299 lks.
 dist., marked T20S R5E S13 BT.

North, along the E. bdy. of sec. 13, T. 20 S., R. 5 E.

16.32 The $\frac{1}{4}$ sec. cor. sec. 19, T. 20 S., R. 6 E., an iron post, 1 in. diam.,
 set, marked, and witnessed, as described in the official record of the
 survey of T. 20 S., R. 6 E., Group 114, Utah.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for
 $\frac{1}{4}$ sec. cor. sec. 13, T. 20 S., R. 5 E., with brass cap marked

ESTABLISHMENT OF QUARTER SECTION AND SECTION CORNERS FOR
R. 5 E., ALONG THE W. BDY. OF T. 20 S., R. 6 E.

Chains

S13

1/4 S13

1940

from which

An aspen, 8 ins. diam., bears S. 19° W., 17 lks.
dist., marked 1/4 S13 BT.

An aspen, 6 ins. diam., bears N. 27° W., 39 lks.
dist., marked 1/4 S13 BT.

56.32

The cor. of secs. 18 and 19, T. 20 S., R. 6 E., an iron post, 2 ins.
diam., set, marked and witnessed, as described in the official record
of the survey of T. 20 S., R. 6 E., Group 114, Utah.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, 1
cor. of secs. 12 and 13, T. 20 S., R. 5 E., with brass cap marked

T20S	T20S
S12	R6E
S13	S18
R5E	

1940

from which

A balsam, 18 ins. diam., bears S. 41° 45' W., 87 lks.
dist., marked T20S R5E S13 BT.

An aspen, 8 ins. diam., bears N. 64° W., 97 lks.
dist., marked T20S R5E S12 BT.

North, along the E. bdy. sec. 12, T. 20 S., R. 5 E.

16.32

The 1/4 sec. cor. sec. 18, T. 20 S., R. 6 E., an iron post, 1 in. diam.
set, marked and witnessed, as described in the official record of the
survey of T. 20 S., R. 6 E., Group 114, Utah.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for
1/4 sec. cor. sec. 12, T. 20 S., R. 5 E., with brass cap marked

1/4 S12

1940

from which

An aspen, 10 ins. diam., bears S. 21° W., 15 lks.
dist., marked 1/4 S12 BT.

An aspen, 8 ins. diam., bears N. 47° 30' W., 31 lks.
dist., marked 1/4 S12 BT.

56.32

The cor. of secs. 7 and 18, T. 20 S., R. 6 E., an iron post, 2 ins.
diam., set, marked and witnessed, as described in the official record
of the survey of T. 20 S., R. 6 E., Group 114, Utah.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for
cor. of secs. 1 and 12, T. 20 S., R. 5 E., with brass cap marked

T20S	T20S
S12	R6E
S12	S7
R5E	

1940

from which

ESTABLISHMENT OF QUARTER SECTION AND SECTION CORNERS FOR
R. 5 E., ALONG THE W. BDY. OF T. 20 S., R. 6 E.

Chains

An aspen, 10 ins. diam., bears S. 60° 45' W., 600 lks.
dist., marked T20S R5E S12 BT.

No other bearing tree available.

North, along the E. bdy. of sec. 1, T. 20 S., R. 5 E.

16.32 The $\frac{1}{4}$ sec. cor. sec. 7, T. 20 S., R. 6 E., an iron post, 1 in. diam.,
set, marked and witnessed, as described in the official record of the
survey of T. 20 S., R. 6 E., Group 114, Utah.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for
 $\frac{1}{4}$ sec. cor., sec. 1, T. 20 S., R. 5 E., with brass cap marked

$\frac{1}{4}$ S1

1940

from which

A limber pine, 6 ins. diam., bears N. 86° 45' W., 145 lks.
dist., marked $\frac{1}{4}$ S1 BT.

No other bearing tree available.

56.32 The cor. of secs. 6 and 7, T. 20 S., R. 6 E., an iron post, 2 ins. diam.
set, marked, and witnessed, as described in the official record of the
survey of T. 20 S., R. 6 E., Group 114, Utah.

90.00 Set an iron post, 3 ft. long, 3 ins. diam., 30 ins. in the ground, for
cor. of Ts. 19 $\frac{1}{2}$ and 20 S., R. 5 E., with brass cap marked

T19 $\frac{1}{2}$ S	
R5E	
S36	T20S
S1	R6E
T20S	S6

1940

from which

A Douglas fir, 10 ins. diam., bears S. 82° W., 448 lks.
dist., marked T20S R5E S1 BT.

A Douglas fir, 24 ins. diam., bears N. 7° 15' W., 238 lks.
dist., marked T19 $\frac{1}{2}$ S R5E S36 BT.

NORTH BOUNDARY OF T. 20 S., R. 5 E.

From the cor. of Ts. 19 $\frac{1}{2}$ and 20 S., R. 5 E.

West, bet. secs. 1 and 36.

Ascend gradual NE. slope of rolling mountainous land, through scattered
timber and undergrowth.

19.40 Spur, 150 ft. above cor., projects NE.; thence along rolling N. slope.

29.90 Shallow draw, drains N.

34.00 Low spur, projects N. 20° E.

40.00 On gradual N. slope.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for
 $\frac{1}{4}$ sec. cor., with brass cap marked

NORTH BOUNDARY OF T. 20 S., R. 5 E.

Chains

836.

Sl

1940

from which

An aspen, 6 ins. diam., bears S. 52° 45' E., 243 lks. dist., marked $\frac{1}{2}$ Sl BT.

No other bearing tree available.

57.10 Large main draw, 130 ft. below the $\frac{1}{2}$ sec. cor., drains N. 20° E.

71.30 Unimproved road, bears N. 20° E., and S. 20° W., 3.00 chs. dist. to junction with road bearing E. and W.

76.40 Bottom of clay gulch, 40 ft. deep, drains N. 20° E.

80.00 On gradual N. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, cor. of secs. 1, 2, 35, and 36, with brass cap marked

T19S R5E

S35 S36

S2 Sl

T20S

1940

from which

An aspen, 12 ins. diam., bears N. 78° 10' E., 38 lks. dist., marked T19S R5E S36 BT.

An aspen, 8 ins. diam., bears S. 40° 30' E., 26 lks. dist., marked T20S R5E Sl BT.

An aspen, 6 ins. diam., bears S. 39° W., 126 lks. dist., marked T20S R5E S2 BT.

No bearing tree in sec. 35 available.

Land, rolling and mountainous, with a general northeasterly exposure and drainage.

Soil, deep blue clay; 4th rate.

Timber, scattered clumps of aspen.

Undergrowth, sage, service berry, wild gooseberry, and buck brush, weeds, and grass.

Excellent grazing land.

West, bet. secs. 2 and 35.

Ascend gradually along rolling N. slope of mountainous land, through clumps of dense timber and undergrowth.

0.60 Unimproved road, bears N. 20° W., and S. 20° E., 2.00 chs. dist. to junction with road bearing E. and W.

12.00 Unimproved road, bears N. 70° W. and S. 70° E.

15.00 Slope changes from a gradual N. slope to a gradual NE. slope.

22.00 Unimproved road, bears N. 70° E. and SW.

22.70 From this point, an old saw mill site, bears S. 43° 30' W., 10.00 chs. dist.

NORTH BOUNDARY OF T. 20 S., R. 5 E.

Chains	
24.80	Small stream of good water, 3 lks. wide, 3 ins. deep, flows N. 30° E. from the W.; thence along stream.
31.60	Leave stream, flows E. from SW.
40.00	On gradual NE. slope, 80 ft. above creek.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{S35}{S2}$
	1940
	from which
	An aspen, 10 ins. diam., bears S. 20° W., 2 lks. dist., marked $\frac{1}{4}$ S2 BT.
	An aspen, 6 ins. diam., bears N. 30° W., 3 lks. dist., marked $\frac{1}{4}$ S35 BT.
44.00	The S. edge of circular pond, 50 lks. in diam., bears North, 50 lks. dist.
52.00	Graded road, bears N. and S.
68.80	Top of S. slope of knoll, 250 ft. above the $\frac{1}{4}$ sec. cor.
72.70	Wood road, bears N. and S.
73.80	Wood road, bears NW. and SE.
80.00	On steep NE. slope, 50 ft. above S. slope of knoll.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 2, 3, 34, and 35, with brass cap marked
	$\frac{T19\frac{1}{2}S}{S34} \mid \frac{R5E}{S35}$
	$\frac{S3}{S2}$
	T20S
	1940
	from which
	A balsam, 6 ins. diam., bears N. 37° E., 31 lks. dist., marked T19 $\frac{1}{2}$ S R5E S35 BT.
	An aspen, 10 ins. diam., bears S. 12° E., 15 lks. dist., marked T20S R5E S2 BT.
	An aspen, 8 ins. diam., bears S. 56° 30' W., 27 lks. dist., marked T20S R5E S3 BT.
	A balsam, 6 ins. diam., bears N. 44° 15' W., 36 lks. dist., marked T19 $\frac{1}{2}$ S R5E S34 BT.
	Land, rolling, and mountainous, with a general northeasterly exposure and drainage.
	Soil, deep clay; 4th rate.
	Timber, pine, spruce, fir, and aspen.
	Undergrowth, sage, service berry, wild goose berry, and buck brush, weeds, and grass.
	Excellent grazing land.

NORTH BOUNDARY OF T. 20 S., R. 4 E.

Chains

West, bet. secs. 3 and 34.

Ascend abrupt NE. slope of high mountainous land, through dense timber and undergrowth.

9.40 Small spur, projects SE.

24.00 Base of abrupt ascent over NE. face of Ferron Mountain, 100 ft. above cor., bears NW. and SE.

40.00 On abrupt NE. face of Ferron Mountain, 550 ft. above base.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S34}{S3}$

1940

mound of stone, 3 ft. base, 2 ft. high, N. of cor.

raise a

No bearing trees available.

44.00 Top of NE. rim of Ferron Mountain, 90 ft. above the $\frac{1}{4}$ sec. cor., bears NW. and SE.; thence over rolling top of mountain through scattered timber.

60.50 Top of SW. rim of the Ferron Mountain, bears NW. and SE.; descend abrupt SW. slope.

69.00 Draw, 180 ft. below top of mountain, drains S.; ascend SE. slope.

80.00 On SE. slope, 50 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, cor. of secs. 3, 4, 33, and 34, with brass cap marked

$\frac{T19\frac{1}{2}S\ R5E}{S33\ S34}$
 $\frac{S4\ S3}{T20S}$

1940

from which

A limber pine, 24 ins. diam., bears N. $8^{\circ} 30'$ E., 295 lks. dist., marked T19 $\frac{1}{2}$ S R5E S34 BT.

A limber pine, 15 ins. diam., bears S. 7° W., 276 lks. dist., marked T20S R5E S4 BT.

No other bearing trees available.

Land, steep broken slopes of Ferron Mountain.

Soil, shallow clay and gravel; 4th rate.

Timber, spruce, fir, pine, and aspen.

Undergrowth, sage, service berry, wild goose berry, and buck brush, weeds, and grass.

Excellent grazing land.

West, bet. secs. 4 and 33.

Ascend gradual NE. slope of high mountainous land, through scattered timber and undergrowth.

NORTH BOUNDARY OF T. 20 S., R. 5 E.

Chains

1.10 Spur, 30 ft. above cor., projects S. 30° E.; descend abrupt SW. face of Ferron Mountain over limestone ledges.

22.00 Base of abrupt descent and Ferron Mountain, 660 ft. below spur, bears NW. and SE.; thence over rolling table lands.

40.00 On rolling land.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S33} \\ \hline \text{S4} \end{array}$$

1940

from which

An aspen, 8 ins. diam., bears S. 86° W., 137 lks.
dist., marked $\frac{1}{4}$ S4 BT.

An aspen, 8 ins. diam., bears N. 80° 30' W., 114 lks.
dist., marked $\frac{1}{4}$ S33 BT.

46.00 Begin gradual descent over SW. slope through dense timber, bears NW. and SE.

60.00 From this point, the center of a circular sheep corral, about 3.00 chs. in diam., bears South, 11.27 chs. dist.

72.90 From this point, the center of a circular cattle corral, about 2.50 chs. in diam., bears South, 4.18 chs. dist.

80.00 On gradual SW. slope, 200 ft. below the $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 4, 5, 32, and 33, with brass cap marked

$$\begin{array}{cc} \text{T19}\frac{1}{2}\text{S R5E} \\ \text{S32} & | & \text{S33} \\ \hline \text{S5} & | & \text{S4} \\ \text{T20S} & & \end{array}$$

1940

from which

An aspen, 8 ins. diam., bears N. 48° 30' E., 35 lks.
dist., marked T19 $\frac{1}{2}$ S R5E S33 BT.

An aspen, 8 ins. diam., bears S. 55° E., 25 lks.
dist., marked T20S R5E S4 BT.

An aspen, 6 ins. diam., bears S. 67° 30' W., 12 lks.
dist., marked T20S R5E S5 BT.

An aspen, 6 ins. diam., bears N. 82° 15' W., 51 lks.
dist., marked T19 $\frac{1}{2}$ S R5E S32 BT.

Land, high and mountainous, with a general southwesterly exposure and drainage.

Soil, shallow clay loam with a rocky surface; 4th rate.

Timber, aspen, spruce, fir, and pine.

Undergrowth, sage, service berry, wild goose berry, and buck brush, weeds, and grass.

Excellent grazing land.

NORTH BOUNDARY OF T. 20 S., R. 05 E.

Chains

West, bet. secs. 5 and 32.

Descend gradual SW. slope of high rolling mountainous land, through dense timber and undergrowth.

4.20 Old wagon road, bears N. 70° W. and S. 70° E.

19.50 Small spring branch in bottom of shallow draw, 50 ft. below cor., fl S. 10° W.

27.80 Low spur, projects S.

37.30 Low wide spur, projects S.

40.00 On gradual S. slope.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, f 1/4 sec. cor., with brass cap marked

S32

S5

1940

from which

An aspen, 8 ins. diam., bears S. 3° W., 24 lks.
dist., marked 1/4 S5 BT.A Douglas fir, 12 ins. diam., bears N. 66° 30' W., 84 lks.
dist., marked 1/4 S32 BT.

Continue along gradual S. slope of foot hills of Ferron Mountain.

50.00 On gradual S. slope, 70 ft. below the 1/4 sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, f cor. of secs. 5, 6, 31, and 32, with brass cap marked

T19 1/2 S R5 E

S31 S32

S6 S5

T20 S

1940

from which

A limber pine, 40 ins. diam., bears N. 73° 30' E., 87 lks.
dist., marked T19 1/2 S R5 E S32 BT.A limber pine, 12 ins. diam., bears S. 69° E., 216 lks.
dist., marked T20 S R5 E S5 BT.An aspen, 8 ins. diam., bears S. 39° 15' W., 71 lks.
dist., marked T20 S R5 E S6 BT.An aspen, 5 ins. diam., bears N. 76° 45' W., 30 lks.
dist., marked T19 1/2 S R5 E S31 BT.

Land, rolling and mountainous, with a general southerly exposure and drainage.

Soil, shallow and deep clay, with a rocky surface; 4th rate.

Timber, pine, fir, spruce, and aspen.

Undergrowth, sage, wild goose berry, and buck brush, weeds and grass.

Excellent grazing land.

NORTH BOUNDARY OF T. 20 S., R. 5 E.

Chains	West, bet. secs. 6 and 31.
	Over gradual S. slope of rolling mountainous land, through dense timber and undergrowth.
19.50	Small draw, drains S. 20° E.
40.00	On gradual S. slope.
	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock and in a large mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \text{S31} \\ 1 \overline{) 36} \\ 36 \end{array}$
	1940
	from which
	An aspen, 8 ins. diam., bears N. 36° E., 71 lks. dist., marked $\frac{1}{4}$ S31 PT.
	An aspen, 6 ins. diam., bears S. 35° W., 90 lks. dist., marked $\frac{1}{4}$ S6 PT.
46.00	Low spur, projects S.
51.40	Small stream in bottom of shallow draw, flows S. 10° E.
72.00	Low spur, 70 ft. above draw, projects S. 70° E.
80.00	On gradual S. slope.
	Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground, for cor. of lots 4 and 5, sec. 6, and lots 10 and 11, sec. 31, with brass cap marked
	$\begin{array}{r} \text{T10\&S R5E} \\ \text{S31} \\ 10 \overline{) 11} \\ 5 \overline{) 4} \\ 36 \end{array}$
	T20S
	1940
	from which
	A limber pine, 8 ins. diam., bears N. 30° E., 230 lks. dist., marked L11 S31 PT.
	A limber pine, 5 ins. diam., bears S. 88° E., 173 lks. dist., marked L4 S6 PT.
	A limber pine, 8 ins. diam., bears S. 68° W., 60 lks. dist., marked L5 S6 PT.
	A limber pine, 8 ins. diam., bears N. 9° W., 151 lks. dist., marked L10 S31 PT.
85.96	Intersect the E. bdy. of T. 20 S., R. 4 E., at the cor. of lots 1 and 8, sec. 1, T. 20 S., R. 4 E., an iron post, 1 in. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 4 E., of this group.
	I remove the 1 in. iron post, and at the cor. point:
	Set an iron post, 3 ft. long, 3 ins. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for closing cor. of T. 20 S. and 20 S., R. 5 E., and also for cor. of lots 1 and 8, sec. 1, T. 20 S., R. 4 E., with brass cap marked

NORTH BOUNDARY OF T. 20 S., R. 5 E.

Chains

831840

	T20S	T19 $\frac{1}{2}$ S	
	L1	R5E	
S1	L8	S31	C
	R4E	S6	C
		T20S	

1940

from which

A limber pine, 12 ins. diam., bears N. 45° 30' E., 248 lks. dist., marked T19 $\frac{1}{2}$ S R5E S31 CC BT.

A limber pine, 12 ins. diam., bears S. 21° 45' E., 177 lks. dist., marked T20S R5E S6 CC BT.

From this cor. the cor. of Ts. 19 and 20 S., R. 4 E., bears North, 8.71 chs. dist.

Cor. is an iron post, 3 ins. diam., set, marked, and witnessed as described in the official record of the survey of T. 20 S., R. 4 E. of this group.

I change the S6 on the iron post to S31, and add T. 19 $\frac{1}{2}$ S., R. 5 E.

Land, rolling and mountainous, with a general southerly exposure and drainage.

Soil, shallow blue clay with a rocky surface; 4th rate.

Timber, spruce, pine, fir, and aspen.

Undergrowth, sage, service berry, wild goose berry, and buck brush, weeds, and grass.

Excellent grazing land.

SUBDIVISION OF T. 20 S., R. 5 E.

From the standard cor. of secs. 35 and 36, on the Fourth Standard Parallel South, R. 5 E., an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 21 S., R. 5 E., Group 38, Utah.

N. 0° 01' W., bet. secs. 35 and 36.

Descend abrupt N. slope of broken land, through dense patches of timber and undergrowth.

3:30 Top of S. rim of Muddy Creek, 70 ft. below cor., bears N. 80° W., and S. 80° E.; thence descend abrupt N. slope.

40:00 On abrupt N. slope, 1260 ft. below top of S. rim of Muddy Creek.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S35 | ° S36

1940

from which

A pinon, 5 ins. diam., bears S. 70° E., 42 lks. dist., marked $\frac{1}{4}$ S36 BT.

A pinon, 12 ins. diam., bears N. 85° W., 35 lks. dist., marked $\frac{1}{4}$ S35 BT.

46:70 Muddy Creek, stream 20 lks. wide, 6 ins. deep, in bottom of canyon, 60 ft. below the $\frac{1}{4}$ sec. cor., flows S. 70° E.; ascend steep ledgy S. slope of N. breaks of creek.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

72.00 Spur, 780 ft. above stream, projects SW.; descend gradually along broken NW. slope.

80.00 On broken NW. slope, 180 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 25, 26, 35, and 36, with brass cap marked

T20S	R5E
S26	S25
S35	S36

1940

from which

A pinon, 10 ins. diam., bears N. 37° E., 52 lks. dist., marked T20S R5E S25 PT.

A pinon, 24 ins. diam., bears S. 15° E., 32 lks. dist., marked T20S R5E S36 PT.

A pinon, 12 ins. diam., bears S. 64° W., 47 lks. dist., marked T20S R5E S35 PT.

A pinon, 10 ins. diam., bears N. 7° W., 21 lks. dist., marked T20S R5E S26 PT.

Land, broken N. and S. breaks of Muddy Creek.

Soil, shallow clay and sand, with a rocky surface; 4th rate.

Timber, Juniper and pinon and a few scattered spruce.

Undergrowth, sage, service berry, and buck brush, silver leaf, mountain rush, weeds, and grass.

Poor grazing land.

East, on random line, bet. secs. 25 and 36.

40.00 Set temp. 1 sec. cor.

20.00 Intersect the cor. of secs. 25 and 36, T. 20 S., R. 5 E., on the E. bdy. of the township, heretofore described.

Thence:

West, on true line, bet. secs. 25 and 36.

Descend steep NW. slope of rough mountainous land, through scattered timber and undergrowth.

5.00 Top of E. rim of deep gulch in N. breaks of Muddy Creek, 150 ft. below cor., bears NE. and SW.; descend abrupt ledgy NW. slope.

25.00 Bottom of rocky gulch, 570 ft. below top of E. rim, drains S. 20° W.; ascend abrupt ledgy SE. slope of NW. breaks of gulch and Muddy Creek.

40.04 On abrupt SE. slope, 280 ft. above bottom of gulch.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for 1/2 sec. cor., with brass cap marked

	S25
1/2	S36

1940

from which

SUBDIVISION OF T. 20 S., R. 13 E.

Chains	A pinon, 6 ins. diam., bears N. 30° E., 30 lks. dist., marked $\frac{1}{4}$ S25 BT.	ended 0
	A pinon, 10 ins. diam., bears S. 13° W., 22 lks. dist., marked $\frac{1}{4}$ S36 BT.	00.87
52.60	Top of NW. rim of gulch and breaks of Muddy Creek, 290 ft. above the $\frac{1}{4}$ sec. cor., bears NE. and SW.; thence over rolling land.	00.00
65.60	Top of E. rim of gulch and breaks of Muddy Creek, bears NE. and S. 20° W.; descend abrupt W. slope through dense timber.	
60.02	The cor. of secs. 25, 26, 35, and 36, 490 ft. below top of rim.	
	Land, broken sandstone rims and ledges.	
	Soil, shallow clay and sand, with rocky surface; 4th rate.	
	Timber, juniper, pinon, and aspen.	
	Undergrowth, sage, service berry, and buck brush, mountain rush, silf leaf, weeds, and grass.	
	Good grazing land.	
	N. 0° 01' W., bet. secs. 25 and 26.	
	Descend gradually over broken NW. slope of E. breaks of gulch and the N. breaks of Muddy Creek, through dense timber and undergrowth.	
25.00	Rocky gulch, 220 ft. below cor., drains S. 20° W.; ascend abrupt le S. slope.	
35.00	Top of N. breaks of gulch and Muddy Creek, 320 ft. above gulch, bears NE. and SW.; thence ascend gradually over broken S. slope.	
40.00	On broken S. slope, 90 ft. above breaks of Muddy Creek.	
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked	
	$\frac{1}{4}$	
	S26 S25	
	1940	
	from which	
	A pinon, 12 ins. diam., bears S. 81° 30' E., 23 lks. dist., marked $\frac{1}{4}$ S25 BT.	
	A pinon, 10 ins. diam., bears S. 65° W., 27 lks. dist., marked $\frac{1}{4}$ S26 BT.	
47.00	Slope changes from a gradual S. slope to a gradual SE. slope.	
55.00	Small draw, drains S. 10° E.	
62.00	Spur, 60 ft. above the $\frac{1}{4}$ sec. cor., projects S. 20° W.; descend gradual W. slope.	
80.00	On rolling land, 30 ft. below spur.	
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 23, 24, 25, and 26, with brass cap marked	
	T20S R5E	
	S23 S24	
	S26 S25	
	1940	
	from which	

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	<p>A juniper, 10 ins. diam., bears S. $76^{\circ} 15'$ E., 139 lks. dist., marked T20S R5E S25 BT.</p> <p>A juniper, 6 ins. diam., bears S. 38° W., 34 lks. dist., marked T20S R5E S26 BT.</p> <p>A juniper, 8 ins. diam., bears N. 17° W., 76 lks. dist., marked T20S R5E S23 BT.</p> <p>No bearing tree in sec. 24 available.</p> <p>Land, broken and mountainous, with a general southerly exposure and drainage.</p> <p>Soil, shallow clay and sand, with a rocky surface; 4th rate.</p> <p>Timber, juniper, pinon, and spruce.</p> <p>Undergrowth, sage, service berry, and buck brush, mountain rush, silver leaf, weeds, and grass.</p> <p>Good grazing land.</p>
40.00	<p>East, on random line, bet. secs. 24 and 25.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p>
79.88	<p>Intersect the E. bdy. of the township, 3 lks. S. of the cor. of secs. 24 and 25, heretofore described.</p> <p>Thence:</p> <p>S. $89^{\circ} 59'$ W., on true line, bet. secs. 24 and 25.</p> <p>Descend abrupt SW. slope of broken mountainous land, through scattered clumps of timber and dense undergrowth.</p>
13.60	Gulch, 300 ft. below cor., drains S. 20° W.; ascend gradually along S. slope.
33.00	Spur, 70 ft. above gulch, projects S. 20° W.; descend gradually along S. slope.
39.94	On gradual S. slope., 70 ft. below spur, set an iron post, 3 ft. long, 1 in. diam.; 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<p style="text-align: center;"> $\begin{array}{r} S24 \\ \frac{1}{4} \\ \hline S25 \end{array}$ </p> <p style="text-align: center;">1940</p> <p style="text-align: right;">from which</p> <p>A limber pine, 8 ins. diam., bears N. $88^{\circ} 30'$ E., 472 lks. dist., marked $\frac{1}{4}$ S24 BT.</p> <p>No bearing tree in sec. 25 available.</p>
49.80	Small stream of good water, 2 lks. wide, 2 ins. deep, in bottom of large gulch, 50 ft. below the $\frac{1}{4}$ sec. cor., flows S. 10° E., ascend gradual SE. slope.
60.40	Spur, 80 ft. above stream, projects S. 10° W.; descend steep W. slope.
79.88	The cor. of secs. 23, 24, 25, and 26, 210 ft. below spur.
	<p>Land, broken and mountainous, with a general southerly exposure and drainage.</p> <p>Soil, deep clay and rock; 4th rate.</p> <p>Timber, juniper, pinon, and spruce.</p> <p>Undergrowth, sage, service berry, and buck brush, mountain rush, silver leaf, weeds, and grass.</p> <p>Good grazing land.</p>

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

N. 0° 01' W., bet. secs. 23 and 24.

Along broken W. slope of high mountainous land, through scattered timber and undergrowth.

4.50

Junction of small ravine from the NW., with stream, 2 lks. wide, 2 ins. deep, in draw from the NE., drains S. 20° W.; ascend steep S. slope.

40.00

On steep S. slope, 460 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S23 | S24
 1940

from which

A juniper, 30 ins. diam., bears S. 70° E., 357 lks. dist., marked $\frac{1}{4}$ S24 BT.

No other bearing tree available.

57.50

Improved Forest Service trail, bears E. and W.

80.00

On S. slope, 410 ft. above the $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 13, 14, 23, and 24, with brass cap marked

T20S R5E
 S14 | S13
 S23 | S24
 1940

from which

A spruce, 30 ins. diam., bears N. 28° E., 153 lks. dist., marked T20S R5E S13 BT.

A limber pine, 15 ins. diam., bears S. 11° 30' E., 114 lks. dist., marked T20S R5E S24 BT.

An aspen, 10 ins. diam., bears S. 67° W., 44 lks. dist., marked T20S R5E S23 BT.

An aspen, 8 ins. diam., bears N. 76° 30' W., 57 lks. dist., marked T20S R5E S14 BT.

Land, broken and mountainous, with a general southerly exposure and drainage.

Soil, deep blue clay; 4th rate.

Timber, juniper, pinon, aspen, pine, fir, and spruce.

Undergrowth, sage, service berry, wild goose berry, and buck brush, mountain rush, weeds, and grass.

Good grazing land.

N. 89° 59' E., on random line, bet. secs. 13 and 24.

40.00

Set temp. $\frac{1}{4}$ sec. cor.

79.96

Intersect the E. bdy. of the township, 3 lks. N. of the cor. of secs. 13 and 24, heretofore described.

Thence:

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

West, on true line, bet. secs. 13 and 24.

Descend gradually along broken S. slope of high mountainous land, through dense timber and undergrowth.

39.98 On broken S. slope, 70 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S13

S24

1940

from which

A limber pine, 30 ins. diam., bears N. 27° E., 132 lks. dist., marked $\frac{1}{4}$ S13 BT.

A Douglas fir, 8 ins. diam., bears S. 87° W., 78 lks. dist., marked $\frac{1}{4}$ S24 BT.

55.00 Small stream, 2 lks. wide, 2 ins. deep, in shallow draw, flows S.

79.96 The cor. of secs. 13, 14, 23, and 24, 80 ft. below the $\frac{1}{4}$ sec. cor.

Land, high and mountainous, with a general southerly exposure and drainage.

Soil, deep blue and yellow clay; 4th rate.

Timber, aspen, spruce, fir, and pine.

Undergrowth, sage, service berry, wild goose berry, and buck brush, mountain rush, weeds, and grass.

Good grazing land.

N. 0° 01' W., bet. secs. 13 and 14.

Ascend gradual S. slope of high mountainous land, through dense timber and undergrowth.

15.50 Spur, 150 ft. above cor., projects SW.; thence ascend gradual SW. slope.

32.80 Head of draw, drains SW.; continue ascent.

40.00 On gradual SW. slope, 50 ft. above spur.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$

S14 | S13

1940

from which

A Douglas fir, 20 ins. diam., bears S. 83° E., 9 lks. dist., marked $\frac{1}{4}$ S13 BT.

A Douglas fir, 8 ins. diam., bears N. 54° W., 49 lks. dist., marked $\frac{1}{4}$ S14 BT.

51.36 From this point, the Coast and Geodetic Survey triangulation station Flagstaff Peak, bears S. 89° 09' E., 24.18 chs. dist. Station is a mound of stone with flag pole in center of same, located on a sharp limestone peak. The latitude of the station is given as latitude 39° 04' 13.08" N., and the longitude 111° 18' 40.43" W.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

58.00

Old unimproved wagon road, bears NW. and SE.

64.50

Top of summit of Ferron Mountain, 140 ft. above $\frac{1}{4}$ sec. cor., bears 80° W., and S. 60° E.; descend gradual N. slope.

69.00

Leave timber and enter grassy opening, bears NE. and SW.

80.00

In grassy opening, 90 ft. below top of mountain.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, cor. of secs. 11, 12, 13, and 14, with brass cap marked

T20S	R5E
S11	S12
S14	S13

1940

from which

A limber pine, 30 ins. diam., bears N. 86° E., 490 lks. dist., marked T20S R5E S12 BT.

An aspen, 11 ins. diam., bears S. 36° $35'$ E., 580 lks. dist., marked T20S R5E S13 BT.

An aspen, 10 ins. diam., bears S. 86° $05'$ W., 390 lks. dist., marked T20S R5E S14 BT.

An aspen, 10 ins. diam., bears N. 44° $23'$ W., 284 lks. dist., marked T20S R5E S11 BT.

Land, rough and mountainous, with a general northerly and southwesterly exposure and drainage.
Soil, deep blue clay; 4th rate.
Timber, aspen, spruce, pine, and fir.
Undergrowth, sage, service berry, wild goose berry, mountain rush, weeds, and grass.
Excellent grazing land.

East, on random line, bet. secs. 12 and 13.

40.00

Set temp. $\frac{1}{4}$ sec. cor.

79.88

Intersect the E. bdy. of the township, 9 lks. N. of the cor. of sec. 12 and 13, heretofore described.

Thence:

N. 89° $56'$ W., on true line, bet. secs. 12 and 13.

Over rolling N. slope of mountainous land, through dense timber and undergrowth.

11.50

Low spur, projects N. 20° W.

12.50

Head of shallow draw; drains N. 20° W.

18.00

Low spur, projects N. 20° W.

38.94

On rolling N. slope.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor.; with brass cap marked

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

$$\frac{1}{4} \frac{S12}{S13}$$

1940

from which

A spruce, 6 ins. diam., bears N. 26° 30' E., 18 lks.
dist., marked $\frac{1}{4}$ S12 BT.

A spruce, 10 ins. diam., bears S. 30° E., 38 lks.
dist., marked $\frac{1}{4}$ S13 BT.

- 57.00 Head of shallow draw, drains NW.
68.00 Low spur, projects N. 20° E.
70.00 Enter grassy opening, bears N. and S.
78.50 Head of shallow draw, drains N.
79.88 The cor. of secs. 11, 12, 13, and 14.

Land, rolling and mountainous, with a general northerly exposure and drainage.

Soil, deep clay loam; 4th rate.

Timber, aspen, spruce, fir, and pine.

Undergrowth, sage, service berry and buck brush, weeds, and grass.

Excellent grazing land.

N. 0° 01' W., bet. secs. 11 and 12.

Over grassy opening of rolling mountainous land.

- 2.00 Leave grassy opening, bears E. and W.; thence descend gradual N. slope of rolling land; through patches of dense timber and undergrowth.
2.70 Unimproved road, bears NE. and SW.
9.20 Recross road, bears E. and W.
10.40 Recross road, bears NE. and SW.
13.70 Recross road, bears NW. and SE.
40.00 On gradual N. slope; 100 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4}$$

S11 | S12

1940

from which

An aspen, 6 ins. diam., bears N. 59° 15' E., 27 lks.
dist., marked $\frac{1}{4}$ S12 BT.

A Douglas fir, 10 ins. diam., bears N. 71° W., 151 lks.
dist., marked $\frac{1}{4}$ S11 BT.

- 46.10 Small stream, 3 lks. wide, 2 ins. deep, flows E., and heads at a spring which bears 1.00 ch. West.
47.30 Small stream, 3 lks. wide, 2 ins. deep, flows E., and heads at spring which bears 1.00 ch. West.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

51.60 Recross road, bears SW. and NE.

62.20 Shallow draw, drains E.

68.90 Shallow draw, drains E.

71.60 Head of shallow draw, drains E.

80.00 On gradual SE. slope.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, cor. of secs. 1, 2, 11, and 12, with brass cap marked

T20S R5E

S2 | S1

S11 | S12

1940

from which

An aspen, 8 ins. diam., bears N. $31^{\circ} 45'$ E., 35 lks. dist., marked T20S R5E S1 BT.

A Douglas fir, 8 ins. diam., bears S. $17^{\circ} 45'$ E., 250 lks. dist., marked T20S R5E S12 BT.

A limber pine, 12 ins. diam., bears S. $27^{\circ} 45'$ W., 70 lks. dist., marked T20S R5E S11 BT.

An aspen, 8 ins. diam., bears N. $36^{\circ} 45'$ W., 90 lks. dist., marked T20S R5E S2 BT.

Land, rolling and mountainous, with a general northeasterly exposure and drainage.

Soil, deep blue clay; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sagebrush, weeds, and grass.

Excellent grazing land.

S. $89^{\circ} 56'$ E., on random line, bet. secs. 1 and 12.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect the cor. of secs. 1 and 12, on the E. bdy. of the township heretofore described.

Thence:

N. $89^{\circ} 56'$ W., on true line, bet. secs. 1 and 12.

Across bottom of grassy basin.

4.50 Leave bottom of grassy basin, bears N. and S.; ascend gradual E. slope of rolling mountainous land, through patches of dense timber and undergrowth.

22.10 Unimproved road, bears NE. and SW.

23.00 Shallow draw, drains NE.

35.00 Enter top of low spur, projects N. 70° E. from the W.

39.95 On top of low spur, projects E. from N. 80° W., 220 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
	<p style="text-align: center;"> $\frac{1}{4}$ S1 S12 1940 </p> <p style="text-align: right;">from which</p>
	<p>A limber pine, 12 ins. diam., bears S. 48° W., 225 lks. dist., marked $\frac{1}{4}$ S12 BT.</p> <p>A spruce, 18 ins. diam., bears N. 50° W., 326 lks. dist., marked $\frac{1}{4}$ S1 BT.</p> <p>Thence ascend gradually along rolling SE. slope.</p>
79.90	<p>The cor. of secs. 1, 2, 11, and 12, 240 ft. above the $\frac{1}{4}$ sec. cor.</p> <p>Land, rolling and mountainous. Soil, shallow dark gravelly loam; 4th rate. Undergrowth, sage, service berry, and buck brush, weeds, and grass. Timber, aspen, spruce, pine, and fir. Excellent grazing land.</p>
40.00	<p>N. 0° 01' W., on random line, bet. secs. 1 and 2.</p> <p>Set temp. $\frac{1}{4}$ sec. cor.</p>
79.90	<p>Intersect the N. bdy. of the township, 40 lks. E. of the cor. of secs. 1, 2, 35, and 36, heretofore described.</p> <p>Thence:</p> <p>S. 0° 18' E., on true line, bet. secs. 1 and 2.</p> <p>Ascend gradual N. slope of high rolling mountainous land, through dense timber and undergrowth.</p>
1.40	<p>Unimproved road, bears N. 20° W. and S. 80° E.</p>
20.00	<p>Spur, 170 ft. above cor., projects E.; continue ascent over N. slope.</p>
39.90	<p>On level table land, 60 ft. above spur.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> <p style="text-align: center;"> $\frac{1}{4}$ S2 S1 1940 </p> <p style="text-align: right;">from which</p>
	<p>A Douglas fir, 8 ins. diam., bears S. 16° W., 13 lks. dist., marked $\frac{1}{4}$ S2 BT.</p> <p>A Douglas fir, 10 ins. diam., bears N. 82° E., 70 lks. dist., marked $\frac{1}{4}$ S1 BT.</p>
43.00	<p>The center of small pond of water, 1.00 ch. in diam., bears East, 3.00 chs. dist.</p>
46.50	<p>Small stream of good water, flows N. 60° E.</p>
69.00	<p>Spur, 200 ft. above the $\frac{1}{4}$ sec. cor., projects E.; descend gradual SE. slope.</p>
79.90	<p>The cor. of secs. 1, 2, 11, and 12, 40 ft. below spur.</p>

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

Land, rolling and mountainous.
Soil, deep clay and gravelly loam; 4th rate.
Timber, aspen, spruce, fir, and pine.
Undergrowth, sage, service berry, and buck brush, weeds, and grass.
Excellent grazing land.

From the standard cor. of secs. 34 and 35, on the S. bdy. of the township, an iron post, 2 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 21 S., R. 5 E. Group No. 38, Utah.

N. 0° 01' W., bet. secs. 34 and 35.

Descend abrupt NW. slope of the E. breaks of deep gulch known as The Box, through dense timber and undergrowth.

13.30 Small spring of good water in bottom of shallow draw, 300 ft. below cor., drains W.; continue descent.

33.80 Small stream of good water in bottom of deep gulch known as The Box 630 ft. below draw, flows N. 20° E.; ascend abrupt broken SE. slope W. breaks of The Box.

40.00 On steep broken SE. slope, 100 ft. above stream.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$

S34 | S35

1940

from which

A balsam, 6 ins. diam., bears S. 43° E., 43 lks. dist., marked $\frac{1}{4}$ S35 BT.

A yellow pine, 10 ins. diam., bears N. 81° W., 66 lks. dist., marked $\frac{1}{4}$ S34 BT.

60.00 Top of E. point of vertical rim, 730 ft. above the $\frac{1}{4}$ sec. cor., bears NW. and SW.; descend abrupt N. slope of the S. breaks of Muddy Creek

80.00 On steep N. slope, 870 ft. below top of rim.

Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 27, 34, and 35, with brass cap marked

T20S R5E

S27 | S26

S34 | S35

1940

from which

A spruce, 24 ins. diam., bears N. 85° W., 28 lks. dist., marked T20S R5E S27 BT.

No other bearing trees available.

Land, broken breaks of The Box and Muddy Creek.

Soil, shallow sand and clay, with a rocky surface; 4th rate.

Timber, pine, spruce, fir, and aspen.

Undergrowth, sage, service berry, and buck brush, weeds, and grass.
Excellent grazing land.

SUBDIVISION OF T. 20 S., R. 15 E.

Chains	
	East, on random line, bet. secs. 26 and 35.
49.81	Set temp. witness cor. to the $\frac{1}{4}$ sec. cor.
80.04	Intersect the cor. of secs. 25, 26, 35, and 36.
	Thence:
	West, on true line, bet. secs. 26 and 35.
	Descend steep W. slope of E. breaks of gulch and the N. breaks of Muddy Creek, through dense timber and scattered undergrowth.
17.50	Bottom of deep rocky gulch, 320 ft. below cor., drains S. 20° W.; ascend steep ledgy SE. slope of the N. breaks of Muddy Creek.
30.00	Top of spur from N. rim of N. breaks of Muddy Creek, 590 ft. above bottom of gulch, slopes SE.; descend gradually along steep ledgy S. slope.
30.23	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for witness cor. to the $\frac{1}{4}$ sec. cor. secs. 26 and 35, with brass cap marked

$$\begin{array}{r} S26 \\ WC \frac{1}{4} \text{ --- } \\ S35 \end{array}$$

1940

raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

No suitable bearing trees available.

40.02	True point for the $\frac{1}{4}$ sec. cor. falls on S. face of ledges, where it is impracticable to set a cor.
65.00	Muddy Creek, 30 lks. wide, 10 ins. deep, in bottom of deep canyon, 970 ft. below the witness cor. to the $\frac{1}{4}$ sec. cor., flows S. 60° E.; ascend steep NE. slope.
80.04	The cor. of secs. 26, 27, 34, and 35, 280 ft. above stream.
	Land, broken breaks of Muddy Creek.
	Soil, shallow clay and sand, with a rocky surface; 4th rate.
	Timber, juniper and pinon.
	Undergrowth, sage, service berry, and buck brush, mountain rush, silver leaf, weeds, and grass.
	Fair grazing land.

N. 0° 01' N., bet. sec. 26 and 27.

Descend steep NE. slope of the S. breaks of Muddy Creek, through scattered timber and undergrowth.

12.00	Muddy Creek, stream 20 lks. wide, 10 ins. deep, in bottom of deep canyon, flows S. 60° E.; ascend steep S. slope of ledgy N. breaks of Muddy Creek.
22.50	Rocky gulch, 50 ft. deep, drains SW.; continue abrupt ascent.
40.00	True point for the $\frac{1}{4}$ sec. cor. secs. 26 and 27, falls on S. face of ledges, where it is impracticable to set a cor.
46.20	On top of N. rim of Muddy Creek, 780 ft. above stream, bears NE. and SW.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for witness cor. to the $\frac{1}{4}$ sec. cor. secs. 26 and 27, with brass cap marked

SUBDIVISION OF T. 20 S., R. 15 E.

Chains

S27 | S26
WC

1940

from which

A juniper, 8 ins. diam., bears N. 43° E., 26 lks.
dist., marked WC 1/4 S26 BT.

A pinon, 10 ins. diam., bears N. 36° W., 42 lks.
dist., marked WC 1/4 S27 BT.

Thence ascend gradually along SE. slope of spur.

30.00

On top of spur, 280 ft. above top of breaks of Muddy Creek, projects S. 10° W.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 22, 23, 26, and 27, with brass cap marked

T20S R5E	
S22	S23
S27	S26

1940

from which

A mahogany, 6 ins. diam., bears N. 7° 30' E., 102 lks.
dist., marked T20S R5E S23 BT.

A mahogany, 10 ins. diam., bears S. 38° 15' E., 84 lks.
dist., marked T20S R5E S26 BT.

A mahogany, 6 ins. diam., bears S. 35° W., 118 lks.
dist., marked T20S R5E S27 BT.

A mahogany, 10 ins. diam., bears N. 32° 30' W., 123 lks.
dist., marked T20S R5E S22 BT.

Note: From the above cor., a small spring and metal watering trough, bears N. 45° 15' E., about 15.00 chs. dist.

Land, broken breaks of Muddy Creek.

Soil, shallow clay and sand, with a rocky surface; 4th rate.

Timber, juniper and pinon.

Undergrowth, sage, service berry, and buck brush, mahogany, mountain

rush, silver leaf, weeds, and grass.

Good grazing land.

East, on random line, bet. secs. 23 and 26.

40.00

Set temp. 1/4 sec. cor.

50.00

Intersect the cor. of secs. 23; 24, 25, and 26.

Thence:

West, on true line, bet. secs. 23 and 26.

Descend abrupt SW. slope of broken mountainous land, through scattered timber and undergrowth.

2.00

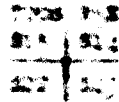
Small stream of good water in bottom of draw, 40 ft. below cor. flows S. 20° W.; ascend gradual SE. slope.

26.10

Spur, 100 ft. above stream, projects SW.; ascend gradually along S. slope.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
40.00	<p>On gradual SW. slope, 150 ft. below spur.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> $\frac{1}{4} \frac{S23}{S26}$ <p>1940</p> <p>raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.</p> <p>No suitable bearing trees available.</p>
43.40	Draw, 60 ft. below the $\frac{1}{4}$ sec. cor., drains SW.; ascend gradual SE. slope.
59.50	Spur, 80 ft. above draw, projects S. 10° W.; descend gradually.
61.79	Forest Service trail, bears NW. and SE.
73.70	Draw, 280 ft. below spur, drains S.; ascend gradual E. slope.
80.00	<p>The cor. of secs. 22, 23, 26, and 27, 170 ft. above draw.</p> <p>Land, rolling and mountainous, with a general southerly exposure and drainage.</p> <p>Soil, shallow gravel and clay, with a rocky surface; 4th rate.</p> <p>Timber, juniper and pinon.</p> <p>Undergrowth, sage, service berry, and buck brush, mountain rush, weeds, and grass.</p> <p>Good grazing land.</p>
	N. 0° 01' W., bet. secs. 22 and 23.
	Descend gradually over NW. slope of mountainous land, through scattered timber and undergrowth.
11.00	Forest Service trail, bears NE. and SW.
21.30	Large main draw, 150 ft. below cor., drains S. 20° W.; ascend gradual SE. slope.
40.00	<p>On gradual SE. slope, 440 ft. above draw.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked</p> $\frac{1}{4} \frac{S22}{S23}$ <p>1940</p> <p>from which</p> <p>A mahogany, 4 ins. diam., bears N. 39° E., 50 lks. dist., marked $\frac{1}{4}$ S23 BT.</p> <p>A mahogany, 10 ins. diam., bears N. 68° W., 56 lks. dist., marked $\frac{1}{4}$ S22 BT.</p>
65.60	Spur, 120 ft. above the $\frac{1}{4}$ sec. cor., projects S. 20° W.; descend gradual NW. slope.
80.00	<p>On gradual NW. slope, 20 ft. below spur.</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked</p>



1947

Page 2

1. The first of these is the fact that the...

2. The second is the fact that the...

3. The third is the fact that the...

4. The fourth is the fact that the...

5. The fifth is the fact that the...

6. The sixth is the fact that the...

7. The seventh is the fact that the...

8. The eighth is the fact that the...

9. The ninth is the fact that the...

10. The tenth is the fact that the...

11. The eleventh is the fact that the...

12. The twelfth is the fact that the...

13. The thirteenth is the fact that the...

14

Page 3

14. The fourteenth is the fact that the...

15. The fifteenth is the fact that the...

16. The sixteenth is the fact that the...

17. The seventeenth is the fact that the...

18. The eighteenth is the fact that the...

19. The nineteenth is the fact that the...

20. The twentieth is the fact that the...

21. The twenty-first is the fact that the...

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

Timber, aspen, pine, fir, and spruce.
Undergrowth, sage, and buck brush, willows, weeds, and grass.
Excellent grazing land.

N. 0° 01' W., bet. secs. 14 and 15.

Ascend gradually along W. slope of high mountainous land, through patches of dense timber and undergrowth.

21.10 Small stream of good water in bottom of large draw, 40 ft. above cor., flows S. 30° W.; ascend gradual SE. slope.

27.70 Forest Service trail, bears NW. and SE.

40.00 On gradual SE. slope, 170 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S15 | S14

1940

from which

An aspen, 8 ins. diam., bears S. 88° E., 210 lks.
dist., marked $\frac{1}{4}$ S14 BT.

No other bearing tree available.

45.00 Spur, 60 ft. above the $\frac{1}{4}$ sec. cor., projects SW.; ascend gradual SW. slope.

55.30 Draw, 50 ft. above spur, drains S. 60° W.; ascend gradual S. slope.

80.00 On top of spur, 240 ft. above draw, projects SW.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 10, 11, 14, and 15, with brass cap marked

T20S R5E

S10 | S11

S15 | S14

1940

From which

An aspen, 6 ins. diam., bears N. 31° 15' E., 19 lks.
dist., marked T20S R5E S11 BT.

An aspen, 5 ins. diam., bears S. 47° E., 20 lks.
dist., marked T20S R5E S14 BT.

An aspen, 4 ins. diam., bears S. 28° 15' W., 5 lks.
dist., marked T20S R5E S15 BT.

An aspen, 5 ins. diam., bears N. 66° 30' W., 7 lks.
dist., marked T20S R5E S10 BT.

Land, rolling and mountainous, with a general southwesterly exposure and drainage.

Soil, deep clay; 4th rate.

Timber, patches of dense aspen.

Undergrowth, sagebrush, weeds, and grass.

Good grazing land.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

- East, on random line, bet. secs. 11 and 14.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor.
- 79.88 Intersect the N. and S. line, 14 lks. S. of the cor. of secs. 11, 13, and 14.
- Thence:
- S. $89^{\circ} 54'$ W., on true line, bet. secs. 11 and 14.
- Along gradual N. slope of high mountainous land, through dense timber and undergrowth.
- 2.00 Unimproved road, bears NE. and SW.
- 22.20 Top of the main ridge of Ferron Mountain, 200 ft. above cor. bears N. $39^{\circ} 15'$ W. and S. $39^{\circ} 15'$ E.; descend gradually along S. slope.
- 39.94 On gradual S. slope, 120 ft. below top of Ferron Mountain.
- Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\frac{1}{4} \frac{S11}{S14}$$

1940

from which

A Douglas fir, 30 ins. diam., bears S. 21° W., 28 lks. dist., marked $\frac{1}{4}$ S14 BT.

A Douglas fir, 20 ins. diam., bears N. $11^{\circ} 15'$ W., 77 lks. dist., marked $\frac{1}{4}$ S11 BT.

- 52.10 Unimproved road, bears N. 80° W. and S. 80° E.
- 79.88 The cor. of secs. 10, 11, 14, and 15, 70 ft. below the $\frac{1}{4}$ sec. cor.
- Land, rolling and mountainous, with a general southerly and northerly exposure and drainage.
- Soil, deep clay loam with a rocky surface; 4th rate.
- Timber, aspen, fir, spruce, and pine.
- Undergrowth, sage, service berry, wild goose berry, and buck brush, weeds, and grass.
- Excellent grazing land.

N. $0^{\circ} 01'$ W., bet. secs. 10 and 11.

Ascend gradual SE. slope of high mountainous land, through dense timber and undergrowth.

- 16.40 Slope changes from a gradual SE. slope to a gradual W. slope.

- 26.70 Unimproved road, bears E. and W.

- 40.00 On gradual W. slope, 130 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S10

S11

1940

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

from which

A balsam, 10 ins. diam., bears N. 52° E., 36 lks.
dist., marked $\frac{1}{4}$ S11 BT.

A Douglas fir, 26 ins. diam., bears N. 65° W., 54 lks.
dist., marked $\frac{1}{4}$ S10 BT.

From this $\frac{1}{4}$ sec. cor., the N. shore of Blue Lake, bears N. 75° 14' W.,
35.50 chs.

A small spring of good water, bears N. 55° 36' W., 34.15 chs.

Blue Lake is a circular lake about 4.00 chs. in diam., and about 15 ft.
deep, and is stocked with fish.

Thence ascend gradually over rolling SW. slope.

70.50 Low spur, 220 ft. above the $\frac{1}{4}$ sec. cor., projects SE.

74.00 Center of circular basin, 2.00 chs. in diam.

80.00 On ledgy S. slope, 50 ft. above spur.

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground to
solid rock and in a large mound of stone to top, for cor. of secs. 2,
3, 10, and 11, with brass cap marked

T20S R5E

S3 | S2

S10 | S11

. 1940

from which

A balsam, 5 ins. diam., bears N. 71° E., 31 lks.
dist., marked T20S R5E S2 BT.

A balsam, 8 ins. diam., bears S. 50° E., 33 lks.
dist., marked T20S R5E S11 BT.

A Douglas fir, 15 ins. diam., bears S. 21° 30' W., 41 lks.
dist., marked T20S R5E S10 BT.

A Douglas fir, 18 ins. diam., bears N. 63° 30' W., 79 lks.
dist., marked T20S R5E S3 BT.

Land, rolling and mountainous, with a general southwesterly exposure
and drainage.

Soil, shallow dark loam, with a rocky surface; 4th rate.

Timber, aspen, spruce, fir, and pine.

Undergrowth, sage, and buck brush, weeds, and grass.

Excellent grazing land.

N. 89° 54' E., on random line, bet. secs. 2 and 11.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 1, 2, 11,
and 12.

Thence:

S. 89° 56' W., on true line, bet. secs. 2 and 11.

Ascend gradually over SE. slope of high mountainous land, through dense
timber and undergrowth.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
24.50	Low ridge, 200 ft. above cor., bears N. 20° W. and S. 20° E.; also junction of spur with ridge which projects N. 80° E.; descend gradually.
26.00	Narrow elongated basin, 30 ft. below ridge, bears N. and S.; ascend gradually.
34.60	Shallow draw, 30 ft. above basin, drains N.
39.95	On gradual E. slope, 30 ft. above draw.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ $\frac{32}{\text{S11}}$
	1940
	from which
	An aspen, 10 ins. diam., bears N. 28° E., 18 lks. dist., marked $\frac{1}{4}$ S2 BT.
	An aspen, 10 ins. diam., bears S. 17° E., 36 lks. dist., marked $\frac{1}{4}$ S11 BT.
43.50	Narrow elongated basin, bears N. 20° W. and S. 20° E.; ascend abrupt E. slope.
49.00	Base of abrupt ascent over steep NE. face of Ferron Mountain, bears NW. and SE.
65.00	Top of Ferron Mountain, 650 ft. above the $\frac{1}{4}$ sec. cor., bears NW. and SE.; descend abruptly over ledgy SW. face of mountain.
79.90	The cor. of secs. 2, 3, 10, and 11, 420 ft. below top of Ferron Mountain.
	Land, high and mountainous.
	Soil, shallow dark loam, with a rocky surface; 4th rate.
	Timber, aspen, spruce, pine, and fir.
	Undergrowth, sage and wild goose berry brush, weeds, and grass.
	Excellent grazing land.
	N. 0° 18' W., on random line, bet. secs. 2 and 3.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
50.00	Intersect the N. bdy. of the township, 5 lks. W. of the cor. of secs. 2, 3, 34, and 35, heretofore described.
	Thence:
	S. 0° 16' E., on true line, bet. secs. 2 and 3.
	Over rolling mountainous land, through dense timber and undergrowth.
19.80	From this point, a saw mill in operation, bears N. 74° 30' E., 17.09 chs. dist.
35.00	Base of abrupt ascent over ledgy NE. face of Ferron Mountain, bears NW. and SE.
40.00	On steep NE. face of Ferron Mountain, 150 ft. above sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

S3

S2

1940

from which

A balsam, 8 ins. diam., bears N. 30° E., 31 lks. dist., marked $\frac{1}{4}$ S2 BT.

A Douglas Fir, 10 ins. diam., bears S. 80° W., 19 lks. dist., marked $\frac{1}{4}$ S3 BT.

57.30 Top of abrupt ascent and ledges, bears NW. and SE.; thence ascend gradual NE. slope.

70.00 Top of Ferron Mountain, 400 ft. above sec. cor., bears NW. and SE.; descend abrupt ledgy SW. face of mountain.

80.00 The cor. of secs. 2, 3, 10, and 11, 420 ft. below top of Ferron Mountain.

Land, ledgy NE. and SW. faces of Ferron Mountain.

Soil, shallow dark loam with a rocky surface; 4th rate.

Timber, aspen, spruce, pine, and fir.

Undergrowth, sage, wild goose berry, and buck brush, weeds, and grass.

Excellent grazing land:

July 29, 1940; stationed at the standard cor. of secs. 33 and 34, on the S. bdy. of the township, an iron post, 2 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 21 S., R. 5 E., Group 38; Utah, in approximate latitude 39° 01' N., longitude 111° 21' W., at 10h 50.2m a.m., correct 105th meridian standard time, I make an hour angle observation on Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a point on a rock about 50 chains N. of my station, in a westerly direction to Polaris.

Local mean time of observation..... 10h 24.8m a.m.

Mean horizontal deflection angle from

point on rock to star..... 1° 15' W.

Azimuth of Polaris..... 1° 17' W.

True bearing to point on rock..... N. 0° 02' W.

Thence, from the standard cor. of secs. 33 and 34.

N. 0° 02' W., bet. secs. 33 and 34.

Over rolling mountainous land, through dense short undergrowth.

8.50 Shallow swale, drains W.

25.00 Base of gradual ascent over SW. slope of ridge, and enter scattered timber, bears NW. and SE.

40.00 On gradual SW. slope of ridge, 200 ft. above base.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S33

S34

1940

from which

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

A pinon, 12 ins. diam., bears N. 81° 30' E., 49 lks. dist., marked $\frac{1}{4}$ S34 BT.

A pinon, 10 ins. diam., bears N. 46° W., 23 lks. dist., marked $\frac{1}{4}$ S33 BT.

51.00 Top of W. slope of peak on ridge, 90 ft. above the $\frac{1}{4}$ sec. cor., bears E. and W.; descend gradual NW. slope.

50.00 On gradual NW. slope, 270 ft. below top of ridge.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, cor. of secs. 27, 28, 33, and 34, with brass cap marked

T20S	R5E
S28	S27
S33	S34

1940

from which

A yellow pine, 10 ins. diam., bears N. 79° 45' E., 178 lks. dist., marked T20S R5E S27 BT.

A yellow pine, 8 ins. diam., bears S. 20° E., 424 lks. dist., marked T20S R5E S34 BT.

A yellow pine, 20 ins. diam., bears S. 2° 30' W., 396 lks. dist., marked T20S R5E S33 BT.

A yellow pine, 8 ins. diam., bears N. 52° W., 401 lks. dist., marked T20S R5E S28 BT.

Land, rolling and mountainous.

Soil, shallow clay and sand loam, with a rocky surface; 4th rate.

Timber, pinon, juniper, aspen, and yellow pine.

Undergrowth, sage, service berry, and buck brush, mahogany, weeds, and grass.

Good grazing land.

East, on random line, bet. secs. 27 and 34.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

50.00 Intersect the cor. of secs. 26, 27, 34, and 35.

Thence;

West, on true line, bet. secs. 27 and 34.

Ascend steep NE. slope of the S. breaks of Muddy Creek, through scattered timber and dense short undergrowth.

9.00 From this point, a coal prospect hole, bears N. 16° 45' E., about 2 chs. dist.

26.10 Top of S. rim and breaks of Muddy Creek, 500 ft. above cor., bears 80° W. and S. 80° E.; thence along rolling N. slope.

40.00 On gradual N. slope, 80 ft. above top of rim.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S27
S34

1940

CONTINUATION OF T. 20 S. R. 10 E.

raise a

Top of mound of stone, 3 ft. base, 2 ft. high, N. of cor.

No suitable bearing trees available.

63.40 Top of ascent on N. slope, 150 ft. above the $\frac{1}{4}$ sec. cor., bears N. and S.; descend gradual NW. slope.

80.00 The cor. of secs. 27, 28, 33, and 34, 220 ft. below top of ascent.

Land, high and mountainous, with a general northerly exposure and drainage.

Soil, shallow sand and clay loam, with a rocky surface; 4th rate.

Timber, juniper, pinon, aspen, pine, fir, and spruce.

Undergrowth, sage, service berry, wild goose berry, and buck brush, weeds, and grass.

Excellent grazing land.

N. $0^{\circ} 02'$ W., bet. secs. 27 and 28.

Descend gradual N. slope of rolling mountainous land, through scattered timber and undergrowth.

9.00 Top of the S. rim and breaks of Muddy Creek, 70 ft. below cor., bears NE. and SW.

From this point, a small spring and two water troughs, bear N. $66^{\circ} 30'$ E., 4.00 chs. dist.; descend abrupt NW. slope.

32.50 Bottom of Water Hollow, 240 ft. below rim, drains NE., about 7 chains dist. to its junction with Muddy Creek; ascend steep SE. slope.

36.40 Spur, 100 ft. above Water Hollow, slopes NE.; descend abrupt NE. slope.

40.00 Near S. side of Muddy Creek, 130 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S28 | S27

1940

from which

A juniper, 6 ins. diam., bears N. 80° E., 26 lks. dist., marked $\frac{1}{4}$ S27 PT.

A spruce, 10 ins. diam., bears N. 50° W., 86 lks. dist., marked $\frac{1}{4}$ S28 PT.

41.10 Muddy Creek, 50 lks. wide, 6 ins. deep, flows E.; ascend abrupt ledgy N. breaks of creek.

56.50 Top of N. rim of Muddy Creek, 870 ft. above bottom, bears N. 80° W. and S. 80° E.; ascend gradual S. slope through very scattered timber.

80.00 On gradual S. slope, 180 ft. above rim of Muddy Creek.

Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 21, 22, 27, and 28; with brass cap marked

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

T20S R5E

S21 S22

S28 S27

1940

from which

A mahogany, 6 ins. diam., bears N. $46^{\circ} 30'$ E.; 87 lks. dist., marked T20S R5E S22 BT.

No other bearing trees available.

Land, broken breaks of Muddy Creek.

Soil, shallow clay and sand, with a rocky surface; 4th rate.

Timber, patches of spruce, pine, fir, piñon, juniper, and aspen.

Undergrowth, sage, service berry, and buck brush, weeds, and grass.

Good grazing land.

East, on random line, bet. secs. 22 and 27.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Intersect the cor. of secs. 22, 23, 26, and 27.

Thence:

West, on true line, bet. secs. 22 and 27.

Descend gradual SW. slope of rolling mountainous land, through scattered timber and dense short undergrowth.

13.50 Draw, 210 ft. below cor., drains S.; ascend SE. slope.

30.00 Spur, 130 ft. above draw, projects S.; descend gradual W. slope.

38.70 Draw, 100 ft. below spur, drains SW.; thence descend gradually over SW. slope.

40.00 On gradual SW. slope, 30 ft. below draw.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S22
S27

1940

from which

A mahogany, 4 ins. diam., bears S. $58^{\circ} 30'$ E., 19 lks. dist., marked $\frac{1}{4}$ S27 BT.

A mahogany, 8 ins. diam., bears N. $62^{\circ} 45'$ W., 102 lks. dist., marked $\frac{1}{4}$ S22 BT.

45.20 Draw, 30 ft. below the $\frac{1}{4}$ sec. cor., drains S.; ascend gradually.

51.40 Low spur, projects S.

56.00 Small draw, drains S.

68.70 Low main spur, projects S. 10° E.

80.00 The cor. of secs. 21, 22, 27, and 28, 30 ft. below spur.

Land, rolling and mountainous, with a general southerly exposure and drainage.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	Soil, shallow gravel and clay loam, with a rocky surface; 4th rate. Timber; very scattered juniper and pinon. Undergrowth, sage, service berry, and buck brush, weeds, and grass. Good grazing land.
61.00	N. 0° 02' W., bet. secs. 21 and 22.
	Ascend gradual S. slope of rolling mountainous land, through scattered timber and undergrowth.
6.00	Low spur, 30 ft. above cor., projects SW.; thence along gradual W. slope.
40.00	On gradual W. slope.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S21 S22
	1940
	from which
	A yellow pine, 24 ins. diam., bears N. 3° E., 204 lks. dist., marked $\frac{1}{4}$ S22-BT.
	A yellow pine, 24 ins. diam., bears N. 3° W., 136 lks. dist., marked $\frac{1}{4}$ S21 BT.
43.50	Head of shallow draw, drains W.
58.00	Low spur, projects S. 80° W.
67.00	Large draw, 90 ft. below spur, drains S. 80° W.
75.00	Spur, 80 ft. above draw, projects SW.
80.00	On gradual W. slope, 30 ft. below spur.
	Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 15, 16, 21, and 22, with brass cap marked
	T20S R5E
	S16 S15
	S21 S22
	1940
	deposit a limestone, 10 x 10 x 8 ins., at base of post, marked X.
	No bearing trees available.
	Land, rolling and mountainous, with a general southwesterly exposure and drainage.
	Soil, deep clay, with a rocky surface; 4th rate.
	Timber, a few scattered juniper, pinon, and yellow pine.
	Undergrowth, sage, service berry, and buck brush, weeds, and grass.
	Good grazing land.
	East, on random line, bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

79.82

Intersect the N. and S. line, 2 lks. N. of the cor. of secs. 14, 22, and 23.

Thence:

N. 89° 59' W., on true line, bet. secs. 15 and 22.

Descend gradually over SW. slope of high mountainous land, through scattered timber and undergrowth.

30.00

Small draw, drains N. 70° W.; continue descent.

39.00

Small spring branch in bottom of large main draw, 270 ft. below flows SW.; ascend gradual SE. slope.

39.91

On W. side of draw near bottom.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, $\frac{1}{4}$ sec. cor., with brass cap marked
$$\frac{1}{4} \frac{S15}{S22}$$

1940

from which

A limber pine, 5 ins. diam., bears N. 51° 15' W., 28 lks. dist., marked $\frac{1}{4}$ S15 BT.

No other bearing tree available.

48.00

Spur, 60 ft. above draw, projects W.; thence along top of spur.

57.00

Spur forks and projects N. 60° W. and S. 60° W.

79.82

The cor. of secs. 15, 16, 21, and 22, 200 ft. below top of spur.

Land, rolling and mountainous, with a general southwesterly exposure and drainage.

Soil, deep clay with a rocky surface; 4th rate.

Timber, a few scattered aspen and pine.

Undergrowth, sage and service berry brush, weeds, and grass.

Good grazing land.

N. 0° 02' W., bet. secs. 15 and 16.

Descend gradual NW. slope of high mountainous land, through scattered timber and undergrowth.

10.70

Large draw, 50 ft. below cor., drains S. 50° W.; small seeps of water along bottom of draw; ascend abrupt SE. slope.

26.40

Spur, 260 ft. above draw, projects S. 60° W.; descend gradual NW.

35.60

Small stream of good water in deep clay wash at SE. side of draw, flows S. 60° W.; thence across rolling bottom of wide draw.

40.00

In rolling bottom of wide draw, 120 ft. below spur, drains S. 60°

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, $\frac{1}{4}$ sec. cor., with brass cap marked
$$\frac{1}{4} \frac{S16}{S15}$$

1940

SUBDIVISION OF T. 20 S., R. 5 E.

Chains							
	from which						
	A limber pine, .12 ins. diam., bears S. 9° W., 240 lks. dist., marked $\frac{1}{4}$ S16 BT.						
	No other bearing tree available.						
42.50	Deep clay wash at NW. side of wide draw, drains SW.; ascend abrupt SE. slope.						
47.20	Small spur, 180 ft. above the $\frac{1}{4}$ sec. cor., projects S. 60° W.; thence along W. slope.						
64.70	Small spring branch, flows W., and heads at small spring 2.00 chs. E.						
74.00	Stream, 5 lks. wide, 2 ins. deep, in draw, flows S. 20° W.						
78.00	Small spring branch, flows SW.						
80.00	On gradual W. slope, 60 ft. above spur.						
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 9, 10, 15, and 16, with brass cap marked						
	<table> <tr> <td>T20S</td><td>R5E</td></tr> <tr> <td>S9</td><td>S10</td></tr> <tr> <td>S16</td><td>S15</td></tr> </table>	T20S	R5E	S9	S10	S16	S15
T20S	R5E						
S9	S10						
S16	S15						
	1940						
	from which						
	An aspen, 10 ins. diam., bears N. 82° E., 112 lks. dist., marked T20S R5E S10 BT.						
	An aspen, 10 ins. diam., bears S. 3° E., 182 lks. dist., marked T20S R5E S15 BT.						
	An aspen, 8 ins. diam., bears S. 81° 15' W., 78 lks. dist., marked T20S R5E S16 BT.						
	No other bearing tree available.						
	Land, rolling and mountainous, with a general southwesterly exposure and drainage.						
	Soil, deep blue clay with a rocky surface; 4th rate.						
	Timber, scattered aspen, pine, spruce, and fir.						
	Undergrowth, sage, service berry, and buck brush, weeds, and grass.						
	Good grazing land.						
	S. 89° 59' E., on random line, bet. secs. 10 and 15.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
79.80	Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 10, 11, 14, and 15.						
	Thence:						
	N. 89° 57' W., on true line, bet. secs. 10 and 15.						
	Descend gradual NW. slope of rolling mountainous land, through scattered timber and undergrowth.						
20.40	Descent becomes more abrupt, bears NE. and SW.						
34.70	Enter dense clump of aspen timber, bears NW. and SE.						

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

37.50

Leave clump of aspen timber, bears NW. and SE., in bottom of large draw, 280 ft. below cor., drains S. 20° W.; ascend gradual SE. slope.

39.90

On gradual SE. slope, 50 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S10

S15

1940

from which

A spruce, 5 ins. diam., bears S. 48° W., 147 lks. dist., marked $\frac{1}{4}$ S15 BT.

No other suitable bearing tree available.

43.00

Top of main spur, 30 ft. above the $\frac{1}{4}$ sec. cor., projects S. 30° W.; descend abrupt W. slope.

47.60

Forest Service trail, bears N. 20° W. and S. 20° E.

73.80

Small stream of good water, flows S. 20° W. from Blue Lake; thence over rolling S. slope.

79.00

Small spring branch, flows S. 20° W.

79.80

The cor. of secs. 9, 10, 15, and 16, 430 ft. below spur.

Land, rolling and mountainous, with a general southerly exposure and drainage.

Soil, deep blue clay with a rocky surface; 4th rate.

Timber, clumps of aspen and pine.

Undergrowth, sage, service berry, and buck brush, weeds, and grass.

Good grazing land.

N. 0° 02' W., bet. secs. 9 and 10.

Ascend gradual S. slope of high mountainous land, through clumps of dense timber, and undergrowth.

6.00

Shallow draw, drains S. 20° W.

20.70

Small spring branch in bottom of shallow draw, flows S. 10° W.; ascend abrupt S. slope.

29.30

Forest Service trail, bears E. and SW.

40.00

On abrupt S. slope, 480 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

 $\frac{1}{4}$

S9

S10

1940

from which

A limber pine, 10 ins. diam., bears N. 6° 30' W., 336 lks. dist., marked $\frac{1}{4}$ S9 BT.

No other bearing tree available.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

- 47.00 Ascent becomes more gradual, bears E. and W.
- 52.00 Enter grove of aspen timber, bears E. and W.
- 63.60 Leave same, bears E. and W.
- 70.20 Top of knoll on spur, 220 ft. above the $\frac{1}{4}$ sec. cor., projects SW.; descend abrupt N. slope.
- 76.60 Base of abrupt descent, bears E. and W.; thence ascend gradually over rolling SW. slope.
- 80.00 On rolling SW. slope, 80 ft. below top of knoll.
- Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, with brass cap marked

T20S	R5E
S4	S3
S9	S10

1940

from which

An aspen, 6 ins. diam., bears N. 27° E., 120 lks. dist., marked T20S R5E S3 BT.

A limber pine, 6 ins. diam., bears S. $89^{\circ} 30'$ E., 95 lks. dist., marked T20S R5E S10 BT.

An aspen, 8 ins. diam., bears S. 76° W., 319 lks. dist., marked T20S R5E S9 BT.

An aspen, 6 ins. diam., bears N. $34^{\circ} 30'$ W., 190 lks. dist., marked T20S R5E S4 BT.

Land, rolling and mountainous with a general northerly and southerly exposure and drainage.

Soil, deep clay with a rocky surface; 4th rate.

Timber, clumps of aspen, pine, fir, and spruce.

Undergrowth, sage, service berry and buck brush, weeds, and grass.

Excellent grazing land.

S. $89^{\circ} 57'$ E., on random line, bet. secs. 3 and 10.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.86 Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 2, 3, 10, and 11.

Thence:

West, on true line, bet. secs. 3 and 10.

Descend gradually over broken SW. slope of high mountainous land, through dense timber and undergrowth.

25.50 Head of draw, 220 ft. below cor., drains SE.; ascend gradual E. slope.

37.00 Spur, 60 ft. above head of gulch, projects SE.; descend gradual SW. slope.

39.93 On gradual SW. slope, 50 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

$$\frac{1}{4} \frac{S3}{S10}$$

1940

from which

A Douglas fir, 10 ins. diam., bears S. 15° E., 90 lks. dist., marked $\frac{1}{4}$ S10 BT.

A Douglas fir, 20 ins. diam., bears N. 40° 30' W., 140 lks. dist., marked $\frac{1}{4}$ S3 BT.

74.90 Unimproved road, bears S. 60° E. and N. 60° W.

79.86 The cor. of secs. 3, 4, 9, and 10, 150 ft. below the $\frac{1}{4}$ sec. cor.

Land, rolling and mountainous, with a general southwesterly exposure and drainage.

Soil, deep blue clay with a rocky surface; 4th rate.

Timber, aspen, spruce, fir, and pine.

Undergrowth, sage, service berry, wild goose berry, and buck brush weeds, and grass.

Excellent grazing land.

N. 0° 17' W., on random line, bet. secs. 3 and 4.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.10 Intersect the cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the township, heretofore described.

Thence:

S. 0° 17' E., on true line, bet. secs. 3 and 4.

Descend abrupt ledgy SW. face of Ferron Mountain, through scattered timber and undergrowth.

21.50 Base of abrupt descent from Ferron Mountain, 520 ft. below cor., b N. 60° W. and S. 60° E.; thence descend gradual SW. slope through dense timber.

40.10 On gradual SW. slope, 110 ft. below base of mountain.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$S4 \mid S3$$

1940

from which

A Douglas fir, 12 ins. diam., bears N. 56° E., 19 lks. dist., marked $\frac{1}{4}$ S3 BT.

A limber pine, 10 ins. diam., bears N. 74° W., 37 lks. dist., marked $\frac{1}{4}$ S4 BT.

From this cor., the E. gable of a frame lodge, size 24 x 36 feet, b N. 88° 52' W., 29.25 chs. dist.

41.00 Small seep of good water on line.

53.00 Shallow draw, drains SW.

SUBDIVISION OF T. 20 S., R. 4 E.

Chains	
74.50.	Unimproved road, bears N. 60° W. and S. 50° E.
80.10	The cor. of secs. 3, 4, 9, and 10, 250 ft. below the $\frac{1}{4}$ sec. cor. Land, high and mountainous, with a general southwesterly exposure and drainage. Soil, deep blue clay with a rocky surface; 4th rate. Timber, aspen, spruce, pine, and fir. Undergrowth, sage, service berry, and buck brush, weeds, and grass. Excellent grazing land.
	From the standard cor. of secs. 32, and 33, on the S. bdy. of the township, an iron post, 2 ins. diam., set, marked and witnessed as described in the official record of the survey of T. 21 S., R. 5 E., Group No. 38, Utah. N. 0° 03' W., bet. secs. 32 and 33. Descend gradual NE. slope of rolling mountainous land, through scattered timber and undergrowth.
4.90	Unimproved road, bears N. 60° W. and S. 60° E.
14.30	Junction of sandstone gulches, 50 ft. deep, and 100 ft. below sec. cor., drains E. from SE. and from N. 80° W.; ascend gradual S. slope.
19.00	Leave timber, bears E. and W.
28.30	One wire Forest Service telephone line, bears N. 47° W. and S. 47° E.
37.50	Rolling top of spur, 150 ft. above junction of gulches, projects E.; descend gradual N. slope.
40.00	On gradual N. slope, 10 ft. below top of ridge. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S32 S33 1940 raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
52.70	Bottom of Water Hollow, a sandstone gulch, 5.00 chs. wide, 100 ft. deep, drains N. 80° E.
56.00	Pole fence, bears E. and W.
68.20	Shallow swale, drains S. 20° E.
80.00	On SW. slope, 150 ft. above bottom of Water Hollow. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 28, 29, 32, and 33, with brass cap marked T20S R5E S29 S28 S32 S33 1940 deposit a sandstone, 16 x 16 x 12 ins., at base of post, marked X.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

Land, rolling and mountainous.
Soil, shallow gravel and clay with a rocky surface; 4th rate.
Timber, aspen, spruce, fir, and pine on S. portion of mile.
Undergrowth, sage, service berry, and buck brush, weeds, and grass.
Good grazing land.

East, on random line, bet. secs. 28 and 33.

39.25 Set temp. witness cor. to the $\frac{1}{4}$ sec. cor. secs. 28 and 33.

80.00 Intersect the N. and S. line, 5 lks. S. of the cor. of secs. 27, 28, 33, and 34.

Thence:

S. $89^{\circ} 50'$ W., on true line, bet. secs. 28 and 33.

Descend gradual NW. slope of rolling mountainous land, through scattered timber and undergrowth.

15.30 Top of E. rim of Water Hollow, 80 ft. below cor., bears NE. and SW.; descend abrupt NW. slope of SE. breaks of Water Hollow.

30.00 Small stream of good water in bottom of Water Hollow, 450 ft. below of E. rim, flows NE.; ascend abrupt ledgy E. slope of W. breaks of Water Hollow.

40.00 True point for the $\frac{1}{4}$ sec. cor. falls on E. face of sandstone ledge, where it is impossible to set a cor.

40.75 Near top of W. breaks of Water Hollow, 320 ft. above bottom.

Set an iron post, 3 ft. long, 1 in. diam., 20 ins. in the ground to solid rock and in a large mound of stone to top, for witness cor. to the $\frac{1}{4}$ sec. cor. secs. 28 and 33, with brass cap marked

$$\frac{S28}{S33} WC$$

1940

from which

A mahogany, 3 ins. diam., bears S. 13° W., 23 lks. dist., marked BT.

A spruce, 30 ins. diam., bears N. 20° W., 41 lks. dist., marked WC $\frac{1}{4}$ S28 BT.

41.80 Top of W. breaks of water hollow, 20 ft. above the witness cor. to the $\frac{1}{4}$ sec. cor., bears NE. and SW.; ascend gradual SE. slope of rolling mountainous land.

53.00 Low sandstone rim on spur, 80 ft. above rim of Water Hollow, project SE.; thence along steep S. slope.

80.00 The cor. of secs. 28, 29, 32, and 33, 20 ft. below spur.

Land, rolling and mountainous.
Soil, shallow clay and gravel, with a rocky surface; 4th rate.
Timber, spruce, fir, pine, and aspen.
Undergrowth, sage, service berry, and buck brush, weeds, and grass.
Good grazing land.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	N. 0° 03' W., bet. secs. 28 and 29.
	Ascend gradual SW. slope of rolling mountainous land, through scattered clumps of dense timber and undergrowth.
19.00	Top of ridge, 50 ft. above cor., bears E., and W. 5.00 chs. dist. to low pass; descend gradual NW. slope.
32.00	Base of descent from ridge, 100 ft. below top, bears E. and W.; thence over level bench land.
40.00	On level bench land.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S29 S28 1940 </div>
	deposit a sandstone, 8 x 6 x 4 ins., at base of post, marked X.
	No other suitable accessories available.
63.50	Shallow swale, drains N. 20° W.
80.00	On rolling land.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 20, 21, 28, and 29, with brass cap marked
	<div style="text-align: center;"> T20S R5E S20 S21 S29 S28 1940 </div>
	from which
	A yellow pine, 10 ins. diam., bears N. 77° 40' W., 915 lks. dist., marked T20S R5E S20 BT.
	No other bearing trees available.
	Land, rolling and mountainous.
	Soil, shallow clay and gravel, with a rocky surface; 4th rate.
	Timber, clumps of aspen, spruce, fir, and pine.
	Undergrowth, sage, service berry, oak, and buck brush, weeds, and grass.
	Good grazing land.
	N. 89° 58' E., on random line, bet. secs. 21 and 28.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect the N. and S. line, 5 lks. N. of the cor. of secs. 21, 22, 27, and 28.
	Thence:
	West, on true line, bet. secs. 21 and 28.
	Descend gradually over rolling SW. slope of mountainous land, through very scattered timber and dense short undergrowth.
40.00	On gradual SW. slope, 180 ft. below sec. cor.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ S21
S28

1940

from which

A limber pine, 12 ins. diam., bears S. $81^{\circ} 30' W.$, 36 lks. dist., marked $\frac{1}{4}$ S28 BT.

A mahogany, 5 ins. diam., bears N. $77^{\circ} 30' W.$, 138 lks. dist., marked $\frac{1}{4}$ S21 BT.

43.00 Top of NE. breaks of Muddy Creek, bears NW. and SE.; descend abrupt ledgy SW. slope.

62.50 Muddy Creek, stream 30 lks. wide, 6 ins. deep, in bottom of canyon, 780 ft. below top of NE. breaks, flows SE.; ascend steep ledgy SW. slope of SW. breaks.

73.80 Top of SW. breaks of Muddy Creek, 820 ft. above bottom, bears NW. and SE.; thence over rolling land.

80.00 The cor. of secs. 20, 21, 28, and 29.

Land, rolling and mountainous and breaks of Muddy Creek.

Soil, shallow clay and gravel, with a rocky surface; 4th rate.

Timber, very scattered pinon, juniper, fir, pine, and spruce in breaks of Muddy Creek.

Undergrowth, sage, service berry, oak, and buck brush, mahogany, we and grass.

Good grazing land.

N. $0^{\circ} 03' W.$, bet. secs. 20 and 21.

Over rolling mountainous land, through scattered timber and undergr

2.50 Top of SW. breaks of Muddy Creek, bears NW. and SE.; descend abrupt ledgy NE. slope.

15.00 Muddy Creek, stream 30 lks. wide, 6 ins. deep, in bottom of deep ca flows SE., 780 ft. below cor.; ascend abrupt ledgy N. breaks of cre

28.00 Top of SE. point of rim of Muddy and Horse Creeks, 780 ft. above Mu Creek; descend along ledgy W. breaks of Horse Creek.

31.40 At top of broken sandstone ledges, bears N. $20^{\circ} W.$ and S. $20^{\circ} E.$

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, f witness cor. to the $\frac{1}{4}$ sec. cor., secs. 20 and 21, with brass cap ma

W C
 $\frac{1}{4}$

S20 | S21

1940

raise a

mound of stone, 3 ft. base, 2 ft. high, W. of cor.

40.00 True point for the $\frac{1}{4}$ sec. cor. falls on E. faces of ledges in W. breaks of Horse Creek, where it is impracticable to set a cor.

62.50 Stream 3 lks. wide, 4 ins. deep, in bottom of gorge, flows SE., 1.00 ch. dist. to its junction with Horse Creek, 620 ft. below top of SE. point of rim; thence ascend gradually along W. side of Horse Creek.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains							
72.00	Horse Creek, 5 lks. wide, 4 ins. deep, in bottom of deep sandstone gulch, flows S. 10° E. from the NW.; ascend steep ledgy S. slope, and vertical sandstone ledges.						
80.00	At top of breaks, 250 ft. above Horse Creek, bears NE. and NW. Set an iron post, 3 ft. long, 2 inq. diam., 8 ins. in the ground to solid rock and in a large mound of stone to top, for cor. of secs. 16, 17, 20, and 21, with brass cap marked						
	<table> <tr> <td>T20S R5E</td><td></td></tr> <tr> <td>S17</td><td>S16</td></tr> <tr> <td>S20</td><td>S21</td></tr> </table>	T20S R5E		S17	S16	S20	S21
T20S R5E							
S17	S16						
S20	S21						
	1940						
	from which						
	A mahogany, 10 ins. diam., bears N. 61° E., 112 lks. dist., marked T20S R5E S16 BT.						
	A mahogany, 8 ins. diam., bears S. 19° 30' W., 74 lks. dist., marked T20S R5E S20 BT.						
	No other bearing trees available.						
	Land, broken breaks of Horse and Muddy Creeks.						
	Soil, shallow clay with a rocky surface; 4th rate.						
	Timber, very scattered aspen, pinon, juniper, spruce, fir, and pine.						
	Undergrowth, sage, service berry, oak, and buck brush, mahogany, silver leaf, mountain rush, weeds, and grass.						
	Fair grazing land.						
	East, on random line, bet. secs. 16 and 21.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.00	Intersect the cor. of secs. 15, 16, 21, and 22.						
	Thence:						
	West, on true line, bet. secs. 16 and 21.						
	Descend gradually over broken W. slope of mountainous land through very scattered timber and dense short undergrowth.						
11.70	Gulch, 180 ft. below cor., drains SW.; ascend gradual SE. slope.						
40.00	On rolling land, 50 ft. above gulch.						
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	<table> <tr> <td>$\frac{1}{4}$</td><td>S16</td></tr> <tr> <td></td><td>S21</td></tr> </table>	$\frac{1}{4}$	S16		S21		
$\frac{1}{4}$	S16						
	S21						
	1940						
	from which						
	A juniper, 3 ins. diam., bears N. 14° W., 302 lks. dist., marked BT.						
	No other bearing tree available.						
49.50	Spur, 50 ft. above the $\frac{1}{4}$ sec. cor., projects S. 60° W.; descend abrupt NW. slope.						

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
65.00	Small stream of good water in bottom of sandstone gorge, 280 ft. below spur, flows SW.; ascend ledgy NW. breaks of gorge.
90.00	The cor. of secs. 16, 17, 20, and 21, 210 ft. above stream. Land, rolling and broken, with a general southerly exposure and drainage. Soil, deep clay with a rocky surface; 4th rate. Timber, very scattered juniper, pinon, pine, spruce, and fir. Undergrowth, sage, service berry, and buck brush, mahogany, silver l. weeds, and grass. Good grazing land.
	N. 0° 03' W., bet. secs. 16 and 17. Ascend gradual SE. slope of rolling mountainous land, through very scattered timber and dense short undergrowth.
6.00	Top of ascent, 60 ft. above cor., slopes SE. and bears NW.; descend gradual NE. slope.
14.00	Swale, 30 ft. below top of ascent, drains S. 70° E.; ascend SE. slope.
40.00	On SE. slope, 400 ft. above swale. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, at $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> $\frac{1}{4}$ S17 S16 1940 </div> <p style="text-align: right;">from which</p> <p>A limber pine, 8 ins. diam., bears N. 36° E., 127 lks. dist., marked $\frac{1}{4}$ S16 BT.</p> <p>A limber pine, 18 ins. dia., bears S. 43° W., 279 lks. dist., marked $\frac{1}{4}$ S17 BT.</p>
44.50	Spur, 20 ft. above the $\frac{1}{4}$ sec. cor., projects S. 20° W.; descend gradual NW. slope.
46.00	Enter grove of dense timber, bears E. and W.
53.00	Leave same, bears E. and W.
65.00	Clay gulch, 70 ft. below spur, drains S. 30° W.; small seeps of good water along bottom of gulch; ascend gradual S. slope.
90.00	On gradual S. slope, 140 ft. above gulch. Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, in solid rock, and in a large mound of stone to top, for cor. of secs. 9, 16, and 17, with brass cap marked
	<div style="text-align: center;"> T20S R5E S8 S9 S17 S16 1940 </div> <p style="text-align: right;">from which</p> <p>A spruce, 6 ins. diam., bears N. 87° 19' E., 397 lks. dist., marked T20S R5E S9 BT.</p>
	No other bearing trees available.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	Land, rolling and mountainous. Soil, deep clay with a rocky surface; 4th rate. Timber, aspen, spruce, fir, and pine. Undergrowth, sage and buck brush, mahogany, weeds, and grass. Excellent grazing land.
	East, on random line, bet. secs. 9 and 16.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Intersect the cor. of secs. 9, 10, 15, and 16.
	Thence:
	West, on true line, bet. secs. 9 and 16.
	Descend gradually along rolling S. slope of mountainous land, through dense timber and undergrowth.
6.00	Draw, 40 ft. below cor., drains S.
9.50	Small spring branch in bottom of draw, drains S.; ascend gradual SE. slope.
14.00	Spur, 70 ft. above draw, projects S. 20° W.; descend gradually along broken S. slope.
22.00	Draw, 40 ft. below spur, drains S. 20° E.; ascend abrupt SE. slope.
29.40	Spur, 80 ft. above draw, projects S. 20° W.; descend gradually.
32.40	Swale, 20 ft. below spur, drains S. 20° E.; ascend gradually.
40.00	On top of spur, 70 ft. above draw, projects S.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} S9 \\ \frac{1}{4} \text{ ---} \\ S16 \end{array}$
	1940
	from which
	A mahogany, 5 ins. diam., bears N. 29° 30' E., 350 lks. dist., marked $\frac{1}{4}$ S9 BT.
	An aspen, 7 ins. diam., bears S. 49° 30' E., 281 lks. dist., marked $\frac{1}{4}$ S16 BT.
	Thence descend gradual SW. slope.
48.40	Draw, 70 ft. below spur, drains S. 10° E.; ascend gradually.
57.50	Spur, 50 ft. above draw, projects S. 10° W.; descend gradual SW. slope.
67.00	Small spring branch in bottom of large main draw, 150 ft. below spur, flows S. 30° W.; ascend gradual SE. slope.
80.00	The cor. of secs. 8, 9, 16, and 17, 40 ft. above draw.
	Land, rolling and mountainous, with a general southerly exposure and drainage. Soil, deep clay with a rocky surface; 4th rate. Timber, aspen, spruce, fir, and pine. Undergrowth, sage, service berry, and buck brush, weeds, and grass. Good grazing land.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

N. 0° 03' W., bet. secs. 8 and 9.

Ascend gradual S. slope of rolling mountainous land, through dense short undergrowth.

6.30

Spur, 80 ft. above cor., projects SW.; descend gradually.

16.70

Small seep of good water in bottom of draw, 50 ft. below spur, flow SW.; ascend gradual SE. slope.

40.00

On gradual SE. slope, 200 ft. above draw.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$

S8

S9

1940

raise a

mound of stone, 3 ft. base, 2 ft. high, W. of cor.

49.00

Spur, 30 ft. above the $\frac{1}{4}$ sec. cor., projects S. 20° W.; descend gradual NW. slope.

59.40

Ravine, 60 ft. below spur, drains SW.; ascend gradual SE. slope.

71.00

Spur, 60 ft. above ravine, projects S. 20° W.; thence along gradual S. slope.

78.00

Enter dense aspen timber, bears NE. and SW.

80.00

On gradual S. slope in dense timber, 30 ft. below spur.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 4, 5, 8, and 9, with brass cap marked

T20S R5E

S5 | S4

S8 | S9

1940

from which

An aspen, 5 ins. diam., bears N. 50° 30' E., 498 lks. dist., marked T20S R5E S4 BT.

An aspen, 8 ins. diam., bears S. 17° 30' E., 8 lks. dist., marked T20S R5E S9 BT.

An aspen, 6 ins. diam., bears S. 38° 15' W., 12 lks. dist., marked T20S R5E S8 BT.

An aspen, 8 ins. diam., bears N. 24° 30' W., 21 lks. dist., marked T20S R5E S5 BT.

Land, rolling and mountainous, with a general southwesterly exposure and drainage.

Soil, deep clay with a rocky surface; 4th rate.

Timber, aspen on N. portion of mile.

Undergrowth, sagebrush, weeds, and grass.

Good grazing land.

East, on random line, bet. secs. 4 and 9.

40.00

Set temp. $\frac{1}{4}$ sec. cor.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
80.00	Intersect the cor. of secs. 3, 4, 9, and 10.
	Thence:
	West, on true line, bet. secs. 4 and 9.
	Descend gradual SW. slope of rolling mountainous land, through dense timber and undergrowth.
21.60	Draw, 80 ft. below cor., drains S. 20° W.; continue descent.
36.50	Small spur, 30 ft. below draw, projects SW.; descend gradual SW. slope.
39.90	Small wash, 15 lks. wide, 8 ft. deep, drains SW.
40.00	On gradual SW. slope, 40 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ <u>S4</u> S9
	1940
	from which
	A limber pine, 5 ins. diam., bears S. 33° E., 262 lks. dist., marked $\frac{1}{4}$ S9 BT.
	A limber pine, 20 ins. diam., bears N. 22° W., 243 lks. dist., marked $\frac{1}{4}$ S4 BT.
52.20	Draw, 150 ft. below the $\frac{1}{4}$ sec. cor., drains SW.; ascend gradual SE. slope.
70.00	Spur, 70 ft. above draw, projects S. 20° W.; descend gradual NW. slope.
73.00	Enter dense aspen timber, bears NE. and SW.
80.00	The cor. of secs. 4, 5, 8, and 9, 80 ft. below spur.
	Land, rolling and mountainous, with a general southwesterly exposure and drainage.
	Soil, deep clay with a rocky surface; 4th rate.
	Timber, aspen, pine, fir, and spruce.
	Undergrowth, sagebrush, weeds, and grass.
	Excellent grazing land.
	N. 0° 13' W., on random line, bet. secs. 4 and 5.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
78.80	Intersect the N. bdy. of the township, 3 lks. W. of the cor. of secs. 4, 5, 32, and 33, heretofore described.
	Thence:
	S. 0° 17' E., on true line, bet. secs. 4 and 5.
	Ascend gradual N. slope of rolling mountainous land, through dense timber and undergrowth.
1.10	Unimproved road, bears E. and W.
4.80	Spur, 50 ft. above cor., projects N. 80° W., about 8.00 chs. dist. to end; descend SW. slope.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

31.70 The E. side of circular pond, 1.00 ch. in diam.

39.80 On SW. slope, 150 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, f
1/4 sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ 35 \quad | \quad 34 \end{array}$$

1940

from which

An aspen, 6 ins. diam., bears S. 51° E., 12 lks.
dist., marked 1/4 S4 BT.A Douglas fir, 6 ins. diam., bears S. 59° 30' W., 73 lks.
dist., marked 1/4 S5 BT.

78.50 Stream of good water, 6 lks. wide, 3 ins. deep, flows SW.

79.80 The cor. of secs. 4, 5, 8, and 9, 260 ft. below the 1/4 sec. cor.

Land, rolling and mountainous, with a general southerly exposure and
drainage.

Soil, deep clay with a rocky surface; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sagebrush, weeds, and grass.

Excellent grazing land.

From the standard cor. of secs. 31 and 32, on the S. bdy. of the
township, an iron post, 2 ins. diam., set, marked, and witnessed as
described in the official record of the survey of T. 21 S., R. 5 E.
Group No. 30, Utah.

N. 0° 03' W., bet. secs. 31 and 32.

Along gradual E. slope of rolling mountainous land, through scatter
groves of dense timber and undergrowth.

10.90 Shallow draw, drains SE.; thence ascend abrupt S. slope.

19.00 Ridge, 150 ft. above cor., bears E. and W.; descend gradual N. slope

40.00 On gradual N. slope, 40 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, f
1/4 sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ 31 \quad | \quad 32 \end{array}$$

1940

from which

An aspen, 6 ins. diam., bears N. 81° E., 35 lks.
dist., marked 1/4 S32 BT.A balsam, 10 ins. diam., bears N. 81° 30' W., 152 lks.
dist., marked 1/4 S31 BT.55.60 Shallow draw, 180 ft. below the 1/4 sec. cor., drains N. 70° E.; ascend
gradual S. slope.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains							
59.80	Low spur, 30 ft. above draw, projects E.; descend gradual N. slope.						
67.10	Small stream of good water in bottom of Water Hollow, 80 ft. below spur, flows E. From this point, the W. end of a metal watering trough at spring in bottom of Water Hollow, bears West, 50 lks. dist.; ascend gradual S. slope.						
68.60	Unimproved road, bears N. 11° 30' W., and S. 11° 30' E.						
69.80	From this point, the W. gable of a two room log cabin, bears East, 81 lks. dist.						
71.90	Pole fence, bears N. 33° 30' W. and S. 33° 30' E.						
72.20	Forest Service one wire telephone line, bears N. 47° W. and S. 47° E.						
80.00	On gradual S. slope, 170 ft. above Water Hollow. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 29, 30, 31, and 32, with brass cap marked						
	<table border="1"> <tr> <td>T20S</td><td>R5E</td></tr> <tr> <td>S30</td><td>S29</td></tr> <tr> <td>S31</td><td>S32</td></tr> </table>	T20S	R5E	S30	S29	S31	S32
T20S	R5E						
S30	S29						
S31	S32						
	1940						
	from which						
	A juniper, 12 ins. diam., bears S. 34° W., 235 lks. dist., marked T20S R5E S31 BT.						
	No other bearing trees available.						
	From this cor., the N. gable of a two room frame cabin known as Maxfield's Cabin, bears S. 62° 23' W., 30.09 chs. dist.						
	Land, rolling and mountainous, with a general easterly exposure and drainage.						
	Soil, shallow clay and sand with a rocky surface; 4th rate.						
	Timber, aspen, pine, spruce, and fir on portions of mile.						
	Undergrowth, sage, service berry and buck brush, weeds, and grass.						
	Good grazing land.						
	East, on random line, bet. secs. 29 and 32.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
79.90	Intersect the cor. of secs. 28, 29, 32, and 33.						
	Thence:						
	West, on true line, bet. secs. 29 and 32.						
	Descend gradual NW. slope of rolling mountainous land, through dense short undergrowth.						
7.00	Swale, 20 ft. below cor., drains SE.; ascend abrupt SE. slope.						
27.00	Top of ascent, 300 ft. above sec. cor., bears N. and S.; descend gradually along S. slope.						
39.95	On gradual S. slope, 140 ft. below top of ascent.						
	Set an iron post, 3 ft. long, 1 in. diam., 14 ins. in the ground to solid rock and in a large mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked						

BOOK A-525

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

	$\begin{array}{r} \frac{1}{2} \frac{S29}{S32} \\ 1940 \end{array}$
	deposit a sandstone, 10 x 8 x 6 ins., at base of post, marked X.
41.00	Draw, 20 ft. below the $\frac{1}{2}$ sec. cor., drains S.; ascend abrupt SE. slope.
55.00	Top of SE. rim of ridge, 300 ft. above the $\frac{1}{2}$ sec. cor., bears N. 80° E. and S. 80° W.; thence along top of rim.
67.80	Leave rim of ridge and descend abrupt SW. slope, bears N. 80° W. and S. 80° E.
79.90	The cor. of secs. 29, 30, 31, and 32, 70 ft. below rim of ridge.
	Land, mountainous, with a general southerly and southeasterly exposure and drainage.
	Soil, shallow sand and clay, with a rocky surface; 4th rate.
	No timber.
	Undergrowth, sage, service berry, buck, and oak brush, mahogany, weed and grass.
	Good grazing land.
	West, on random line, bet. secs. 30 and 31.
40.00	Set temp. $\frac{1}{2}$ sec. cor.
80.00	Set temp. lot cor.
86.23	Intersect the W. bdy. of the township, 20 lks. S. of the cor. of sec. 25, 30, 31, and 36, an iron post, 2 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 20 S. R. 4 E., of this Group.
	Thence:
	S. 89° 52' E., on true line, bet. secs. 30 and 31.
	Descend abrupt E. slope of high mountainous land, through scattered short undergrowth.
6.23	On steep E. slope, 60 ft. below cor.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for cor. of lots 1 and 2, sec. 31, and lots 7 and 8, sec. 30, with brass cap marked.
	$\begin{array}{r} T20S R5E \\ S30 \\ 7 \overline{) 8} \\ 21 \\ S31 \end{array}$
	1940
	from which
	A limber pine, 5 ins. diam., bears S. 28° 15' W., 263 lks. dist., marked L2 S31 BT.
	No other bearing trees available.
13.80	Enter dense aspen timber, bears N. and S.
29.50	Leave same, bears NW. and SE.

SUBDIVISION OF TOWNSHIP 5 E.

Chains	
37.00	Head of draw, 530 ft. below 1st cor., drains S. 60° E.; thence along gradual S. slope of ridge to the N.
46.23	On gradual S. slope.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} 830 \\ + \\ 831 \\ \hline 1940 \end{array}$
	raise a
	mound of stone, 3 ft. base, 2 ft. high, N. of cor.
51.50	Shallow draw, drains S. 30° E.
77.70	Forest Service one wire telephone line, bears N. 47° W. and S. 47° E.
78.90	Unimproved road, bears N. 11° 30' W. and S. 11° 30' E.
80.90	Pole fence, bears N. 33° 30' W. and S. 33° 30' E.
86.23	The cor. of secs. 29, 30, 31, and 32.

Land, rolling and mountainous, with a general southeasterly exposure and drainage.
 Soil, shallow clay and sand, with a rocky surface; 4th rate.
 Timber, dense aspen on portion of mile.
 Undergrowth, sage, service, oak, and buck brush, mahogany, weeds, and grass.
 Excellent grazing land.

N. 0° 03' W., bet. secs. 29 and 30.

Ascend abrupt SW. slope of high mountainous land, through dense undergrowth.

4.90	Top of the W. point of spur from ridge, 80 ft. above cor.; descend gradual NW. slope.
8.00	Draw near head, 50 ft. below point of spur, drains W.; ascend abrupt SE. slope.
16.70	Top of S. rim of ridge, 70 ft. above head of draw, bears E. and W.; thence over rolling top of ridge, through scattered timber.
20.60	Top of N. rim of ridge, bears E. and W.; descend gradual N. slope.
40.00	On gradual N. slope, 170 ft. below top of ridge.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \\ 830 \quad | \quad 829 \\ \hline 1940 \end{array}$$

from which

A limber pine, 10 ins. diam., bears N. 58° 30' E., 464 lks. dist., marked $\frac{1}{4}$ S29 BT.

An aspen, 8 ins. diam., bears N. 25° W., 96 lks. dist., marked $\frac{1}{4}$ S30 BT.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

50.00 Wide shallow draw, 50 ft. below the $\frac{1}{4}$ sec. cor., drains N. 60° E.; ascend gradual SE. slope.

80.00 On ledgy SE. face of rim, 250 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 19, 20, 29, and 30, with brass cap marked

T20S R5E

S19 | S20

S30 | S29

1940

from which

A limber pine, 8 ins. diam., bears N. 10° E., 110 lks. dist., marked T20S R5E S20 BT.

A limber pine, 10 ins. diam., bears N. 53° W., 174 lks. dist., marked T20S R5E S19 BT.

No other bearing trees available.

Land, rolling and mountainous.

Soil, shallow clay and sand with a rocky surface; 4th rate.

Timber, clumps of aspen.

Undergrowth, sage, oak, service berry, and buck brush, weeds, and

Excellent grazing land.

East, on random line, bet. secs. 20 and 29.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect the N. and S. line, 7 lks. S. of the cor. of secs. 20, 21, 28, and 29.

Thence:

S. 89° 57' W., on true line, bet. secs. 20 and 29.

Over rolling mountainous land, through scattered timber and undergr

9.10 Shallow swale, drains N.

19.10 Enter grove of dense aspen, bears NW. and SE.

24.00 Leave same, bears NW. and SE.

30.00 Large swale, drains NE., 5.00 chs. dist. to rim of Muddy Creek.

39.95 On rolling land.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S20

S29

1940

deposit a sandstone, 10 x 8 x 4 ins., at base of post, marked X.

50.00 Base of abrupt ascent over ledgy SE. slope, bears NE. and SW.

63.00 Top of ascent, 260 ft. above the $\frac{1}{4}$ sec. cor., bears NE. and SW.; thence along broken S. slope.

SURVEY OF T. 20 S., R. 5 E.

Chains					
79.90	The cor. of secs. 19, 20, 29, and 30. Land, rolling and mountainous. Soil, shallow sand and clay, with a rocky surface; 4th rate. Timber, clumps of aspen. Undergrowth, sage, oak, service berry, and buck brush, weeds, and grass. Good grazing land.				
	N. 89° 52' W., on random line, bet. secs. 19 and 30.				
40.00	Set temp. $\frac{1}{2}$ sec. cor.				
80.00	Set temp. lot cor.				
86.38	Intersect the cor. of secs. 19, 24, 25, and 30, on the W. bdy. of the township, an iron post, 2 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 20 S., R. 4 E. of this group. Thence: S. 89° 52' E., on true line, bet. secs. 19 and 30. Descend abrupt E. slope of broken mountainous land, through dense timber and undergrowth.				
3.40	Wash, 1.00 ch. wide, 10 ft. deep, in draw, 70 ft. below cor., drains N.; ascend steep ledgy W. slope.				
6.38	On W. slope, 50 ft. above draw. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for cor. of lots 1 and 2, sec. 30, and lots 7 and 8, sec. 19, with brass cap marked <div style="text-align: center;"><p>T20S R5E</p><table><tr><td>S19</td></tr><tr><td>7 8</td></tr><tr><td>2 1</td></tr><tr><td>S30</td></tr></table><p>1940</p></div> <div style="text-align: right;">from which</div> A Douglas fir, 15 ins. diam., bears N. 10° E., 20 lks. dist., marked L8 S19 BT. An aspen, 6 ins. diam., bears S. 60° E., 41 lks. dist., marked L1 S30 BT. A spruce, 8 ins. diam., bears S. 20° W., 21 lks. dist., marked L2 S30 BT. An aspen, 6 ins. diam., bears N. 70° W., 36 lks. dist., marked L7 S19 BT.	S19	7 8	2 1	S30
S19					
7 8					
2 1					
S30					
17.00	Spur, 430 ft. above lot cor., projects N.; thence ascend gradual NW. slope.				
20.60	One wire Forest Service telephone line and trail, bears N. 47° W. and S. 47° E.				
28.40	Rim of bench, 60 ft. above spur, bears NE. and SW.; thence over rolling bench land.				
40.70	Pole fence, bears N. and S.				

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
41.70	Top of abrupt descent over steep E. slope, bears N. and S.
46.38	On steep E. slope, 110 ft. below top of descent. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ $\frac{S19}{S30}$ 1940 from which A balsam, 8 ins. diam., bears N. 69° E., 20 lks. dist., marked $\frac{1}{4}$ S19 BT. A Douglas fir, 18 ins. diam., bears S. 60° E., 70 lks. dist., marked $\frac{1}{4}$ S30 BT.
47.70	Draw, 70 ft. below the $\frac{1}{4}$ sec. cor., drains N.; ascend steep W. slope
70.40	Sandstone rim, 15 ft. high, and 150 ft. above draw, bears N. and S.; thence over rolling top of wide ridge, bearing NE. and SW.
83.90	Top of E. rim of ridge, bears NE. and SW.; descend abrupt SE. slope.
86.38	The cor. of secs. 19, 20, 29, and 30, 30 ft. below rim of ridge. Land, broken and mountainous, with a general northerly exposure and drainage. Soil, shallow sand and clay, with a rocky surface; 4th rate. Timber, aspen, spruce, fir, and pine. Undergrowth, sage, service berry, oak, and buck brush, mahogany, weed and grass. Excellent grazing land.
	N. 0° 03' W., bet. secs. 19 and 20. Ascend abrupt SE. slope of rim of ridge, through dense timber and undergrowth.
1.70	Top of S. rim of ridge, 70 ft. above cor., bears N. 70° E. and S. 70° W.; thence over rolling top of ridge.
24.00	Top of S. rim and breaks of Muddy Creek, bears E. and W.; descend abrupt broken N. slope.
40.00	On steep N. slope, 480 ft. below top of S. rim of Muddy Creek. Set an iron post, 3 ft. long; 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked $\frac{1}{4}$ S19 S20 1940 from which A balsam, 6 ins. diam., bears N. 33° E., 76 lks. dist., marked $\frac{1}{4}$ S20 BT. A balsam, 5 ins. diam., bears N. 9° W., 45 lks. dist., marked $\frac{1}{4}$ S19 BT.
45.00	Muddy Creek, stream 30 lks. wide, 6 ins. deep, in bottom of deep can- yon, 150 ft. below the $\frac{1}{4}$ sec. cor., flows E.; ascend abrupt ledgy S. slope.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains							
60.00	Top of N. rim of Muddy Creek, 630 ft. above stream, bears E. and W.; thence ascend gradual SE. slope of spur.						
69.00	Low spur, 60 ft. above rim of Muddy Creek, slopes E.; descend abrupt N. slope.						
77.20	Small stream of good water, 3 lks. wide, 3 ins. deep, in draw, 150 ft. below spur, flows E.; ascend abrupt S. slope.						
80.00	On abrupt S. slope, 40 ft. above stream.						
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 17, 18, 19, and 20, with brass cap marked						
	<table> <tr> <td>T20S R5E</td><td></td></tr> <tr> <td>S18</td><td>S17</td></tr> <tr> <td>S19</td><td>S20</td></tr> </table>	T20S R5E		S18	S17	S19	S20
T20S R5E							
S18	S17						
S19	S20						
	1940						
	from which						
	An aspen, 8 ins. diam., bears N. 30° W., 183 lks. dist., marked T20S R5E S18 BT.						
	No other suitable bearing trees available.						
	Land, broken and mountainous.						
	Soil, shallow clay and sand, with a rocky surface; 4th rate.						
	Timber, juniper, pinon, aspen, pine, spruce, and fir.						
	Undergrowth, sage, service berry, oak, and buck brush, mahogany, weeds, and grass.						
	Good grazing land.						
	N. 89° 57' E., on random line, bet. secs. 17 and 20.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.00	Intersect the N. and S. line, 7 lks. N. of the cor. of secs. 16, 17, 20, and 21.						
	Thence:						
	West, on true line, bet. secs. 17 and 20.						
	Over broken mountainous land, through scattered timber and undergrowth.						
1.00	Low spur, 20 ft. above cor., projects SE., 1.70 chs. dist. to sandstone rim; descend abrupt W. slope into Horse Creek.						
11.00	Horse Creek, stream of good water, 5 lks. wide, 3 ins. deep, in bottom of deep narrow canyon, rimmed with sandstone walls, 200 ft. below spur, flows SE.; ascend abrupt ledgy NE. slope.						
24.00	Spur, at top of SW. breaks of Horse Creek, 230 ft. above stream, projects S. 60° E.; thence along gradual S. slope.						
40.00	On gradual S. slope.						
	Set an iron post, 3 ft. long, 1 in. diam., 16 ins. in the ground to solid rock and in a large mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	<table> <tr> <td>$\frac{1}{4}$</td><td>S17</td></tr> <tr> <td></td><td>S20</td></tr> </table>	$\frac{1}{4}$	S17		S20		
$\frac{1}{4}$	S17						
	S20						
	1940						
	from which						

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

A mahogany, 12 ins. diam., bears N. 15° E., 76 lks.
dist., marked $\frac{1}{4}$ S17 BT.

A mahogany, 8 ins. diam., bears S. 70° 30' E., 149 lks.
dist., marked $\frac{1}{4}$ S20 BT.

43.00 Begin gradual descent over SW. slope, bears NW. and SE.

49.70 Large draw, 100 ft. below the $\frac{1}{4}$ sec. cor., drains SE.; ascend gradual SE. slope.

56.50 Spur, 120 ft. above draw, projects SE.; thence along broken S. slope

80.00 The cor. of secs. 17, 18, 19, and 20.

Land, broken and mountainous.

Soil, shallow clay and sand, with a rocky surface, 4th rate.

Timber, aspen, pine, spruce, and fir, on portions of mile.

Undergrowth, sage, service berry, and buck brush, weeds, and grass.

Good grazing land.

N. 89° 52' W., on random line, bet. secs. 18 and 19.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Set temp. lot cor.

86.33 Intersect the W. bdy. of the township, 8 lks. N. of the cor. of secs. 13, 18, 19, and 24, an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S. R. 4 E., of this group.

Thence:

S. 89° 55' E., on true line, bet. secs. 18 and 19.

Descend gradual NE. slope of high rolling mountainous land, through clumps of dense timber and undergrowth.

6.33 On gradual NE. slope.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for cor. of lots 1 and 2, sec. 19, and lots 7 and 8, sec. 18, with brass cap marked

T20S R5E

S18

718

21

S19

1940

mound of stone, 3 ft. base, 2 ft. high, W. of cor.

raise a

21.10 Small stream of good water in bottom of shallow draw, 70 ft. below sec. cor., flows S. 70° E.; continue descent.

46.33 On gradual SE. slope, 70 ft. below stream.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S18

1940

S19

1940

SUBDIVISION OF T. 20 S.; R. 5 E.

Chains	
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
50.30	Recross stream, 50 ft. below the $\frac{1}{4}$ sec. cor., flows N. 80° E.; continue descent.
73.80	Recross stream in draw, 70 ft. below last crossing, flows S. 80° E.; thence along gradual S. slope.
86.33	The cor. of secs. 17, 18, 19, and 20.
	Land, rolling and mountainous, with a general easterly exposure and drainage. Soil, shallow clay and sand; with a rocky surface; 4th rate. Timber, clumps of dense aspen. Undergrowth, sage, service berry, and buck brush, weeds, and grass. Excellent grazing land.
	N. 0° 03' W., bet. secs. 17 and 18.
	Ascend abrupt S. slope of broken mountainous land, through clumps of dense timber and undergrowth.
4.00	Sandstone ledge, 20 ft. high, faces S. and bears E. and W.
23.50	Top of knoll on spur, 340 ft. above sec. cor., slopes SE.; descend gradual N. slope.
40.00	On gradual N. slope, 120 ft. below top of knoll.
	Set an iron post, 3 ft. long, 1 in. diam., 15 ins. in the ground to solid rock and in a large mound of stone to top, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ \text{S18} \mid \text{S17} \\ 1940 \end{array}$
	from which
	A limber pine, 15 ins. diam., bears S. 63° 30' E., 355 lks. dist., marked $\frac{1}{4}$ S17 BT.
	A limber pine, 20 ins. diam., bears N. 77° 30' W., 485 lks. dist., marked $\frac{1}{4}$ S18 BT.
51.80	Small stream of good water in bottom of draw, 210 ft. below the $\frac{1}{4}$ sec. cor., flows S. 80° E.; ascend abrupt S. slope.
73.00	Spur, 220 ft. above draw, projects S. 60° E.; descend gradual NE. slope.
86.00	On gradual NE. slope, 30 ft. below spur.
	Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 7, 8, 17, and 18, with brass cap marked
	$\begin{array}{c} \text{T20S R5E} \\ \text{S7} \mid \text{S8} \\ \text{S18} \mid \text{S17} \\ 1940 \end{array}$
	from which
	An aspen, 6 ins. diam., bears N. 43° W., 91 lks. dist., marked T20S R5E S8 BT.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

No other suitable bearing trees available.

Land, rolling and mountainous, with a general easterly drainage.

Soil, shallow clay and sand, with a rocky surface; 4th rate.

Timber, clumps of dense aspen.

Undergrowth, sage, service berry, and buck brush, weeds, mahogany, and grass.

Excellent grazing land.

East, on random line, bet. secs. 8 and 17.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.90 Intersect the cor. of secs. 8, 9, 16, and 17.

Thence:

West, on true line, bet. secs. 8 and 17.

Over rolling S. slope of mountainous land, through clumps of dense timber and undergrowth.

8.30 Spur, 10 ft. above cor., projects SW.; descend gradual NW. slope.

13.30 Draw, 120 ft. below spur, drains SW.; continue descent.

33.80 Draw, 150 ft. below last draw, drains S. 40° W.; ascend E. slope.

35.00 Spur, 30 ft. above draw, projects S. 10° W.; descend abrupt ledgy W. slope.

39.95 At base of abrupt descent, 200 ft. below top of spur, bears N. and

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$ $\frac{S^8}{S17}$

1940

from which

A limber pine, 3 ins. diam., bears S. 6° 30' E., 71 lks. dist., marked $\frac{1}{4}$ S17 BT.

A limber pine, 6 ins. diam., bears N. 11° 30' W., 61 lks. dist., marked $\frac{1}{4}$ S⁸ BT.

Thence, descend gradual W. slope.

48.70 Horse Creek, stream of good water, 10 lks. wide, 4 ins. deep, in deep gulch, 70 ft. below the $\frac{1}{4}$ sec. cor., flows S.; ascend abrupt E. slope.

57.70 Spur, 160 ft. above stream, projects S. 20° E.; descend abrupt SW. slope.

64.40 Draw, 140 ft. below spur, drains S. 10° E.; ascend gradual NE. slope.

73.10 Pole drift fence, bears NW. and SE.

79.90 The cor. of secs. 7, 8, 17, and 18, 250 ft. above draw.

Land, rolling and mountainous, with a general southerly exposure and drainage.

Soil, shallow clay and sand, with a rocky surface; 4th rate.

Timber, aspen, spruce, pine, and fir, on portions of mile.

Undergrowth, sage, service berry, oak, and buck brush, mahogany, weeds and grass.

Excellent grazing land.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
	N. 89° 55' W., on random line, bet. secs. 7 and 18.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.00	Set temp. lot cor.
86.39	Intersect the W. bdy. of the township, 8 lks. S. of the cor. of secs. 7, 12, 13, and 18, an iron post, 2 ins. diam., set, marked, and witnessed, as described in the official record of the survey of T. 20 S., R. 4 E., of this group.
	Thence:
	S. 89° 52' E., on true line, bet. secs. 7 and 18.
	Descend gradual SE. slope of high mountainous land, through clumps of dense timber.
6.39	On gradual SE. slope, 50 ft. below sec. cor.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for cor. of lots 1 and 2, sec. 18, and lots 7 and 8, sec. 7, with brass cap marked
	<div style="text-align: center;"> T20S R5E $\begin{array}{r} S7 \\ 718 \\ \hline 211 \\ S18 \end{array}$ 1940 </div>
	from which
	An aspen, 6 ins. diam., bears N. 69° E., 60 lks. dist., marked L8 S7 BT.
	An aspen, 10 ins. diam., bears S. 21° E., 74 lks. dist., marked L1 S18 BT.
	An aspen, 8 ins. diam., bears N. 48° 30' W., 119 lks. dist., marked L7 S7 BT.
	No bearing tree in lot 2, sec. 18, available.
16.40	Slope changes from a gradual SE. slope to a gradual NE. slope.
21.80	Draw, 240 ft. below sec. cor., drains SE.; ascend gradual SW. slope.
30.60	Spur, 70 ft. above draw, projects SE.; descend gradual NE. slope.
34.90	Enter grove of dense aspen timber, bears NW. and SE.
41.90	Leave same, bears NW. and SE.
45.20	Small spring branch, flows SE.
46.39	On gradual NE. slope, 280 ft. below spur.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> $\begin{array}{r} S7 \\ \frac{1}{4} \hline S18 \end{array}$ 1940 </div>
	from which
	An aspen, 10 ins. diam., bears N. 21° 30' E., 63 lks. dist., marked $\frac{1}{4}$ S7 BT.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
	An aspen, 8 ins. diam., bears S. 76° E., 108 lks. dist., marked $\frac{1}{4}$ S18 BT.
47.20	Stream of good water, 5 lks. wide, 4 ins. deep, in draw, 20 ft. below the $\frac{1}{4}$ sec. cor., flows SE.; ascend gradual SW. slope.
78.60	Spur, 300 ft. above stream, projects S. 60° E.; descend gradual NE. slope.
86.39	The cor. of secs. 7, 8, 17, and 18, 120 ft. below spur. Land, rolling and mountainous, with a general southeasterly exposure and drainage. Soil, shallow clay and sand, with a rocky surface; 4th rate. Timber, clumps of dense aspen, pine, fir, and spruce. Undergrowth, sage and buck brush, weeds, and grass. Excellent grazing land.
	N. 0° 03' W., bet. secs. 7 and 8. Descend gradually over rolling E. slope of high mountainous land, the clumps of dense timber and undergrowth.
3.50	Head of swale, 30 ft. below cor., drains SE.; ascend gradual SW. slope.
8.60	Pole drift fence, bears N. 48° W. and S. 40° E.
10.00	Low spur, 20 ft. above head of swale, projects SE.; descend gradual NE. slope.
20.10	Draw, 90 ft. below spur, drains SE.; ascend gradual S. slope.
29.30	Spur, 90 ft. above draw, projects SE.; descend gradual N. slope.
38.40	Small wash, drains SE.
40.00	In bottom lands of draw, 100 ft. below spur. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;"> $\frac{1}{4}$ S7 S8 1940 </div> mound of stone, 3 ft. base, 2 ft. high, W. of cor. raise a
42.80	Small spring branch in bottom of draw, 10 ft. below the $\frac{1}{4}$ sec. cor., flows S. 30° E.; ascend gradual SW. slope.
70.20	Spur, 250 ft. above draw, projects E.; descend abrupt N. slope.
75.10	Enter bottom of grassy draw, 70 ft. below spur, drains E.; thence across bottom of grassy draw.
80.00	On N. side of grass draw. Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for cor. of secs. 5, 6, 7, and 8, with brass cap marked <div style="text-align: center;"> T20S R5E S6 S5 S7 S8 1940 </div> from which

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

An aspen, 6 ins. diam., bears N. 84° 45' E., 50 lks.
dist., marked T20S R5E S5 BT.

A spruce, 8 ins. diam., bears S. 75° E., 163 lks.
dist., marked T20S R5E S8 BT.

An aspen, 10 ins. diam., bears S. 87° W., 43 lks.
dist., marked T20S R5E S7 BT.

A limber pine, 20 ins. diam., bears N. 50° W., 83 lks.
dist., marked T20S R5E S6 BT.

Land, rolling and mountainous, with a general southeasterly exposure
and drainage.

Soil, shallow sand and clay, with a rocky surface; 4th rate.

Timber, clumps of dense aspen, spruce, fir, and pine.

Undergrowth, sage and buck brush, weeds, and grass.

Excellent grazing land.

East, on random line, bet. secs. 5 and 8.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.98 Intersect the N. and S. line, 5 lks. S. of the cor. of secs. 4, 5, 8,
and 9.

Thence:

S. 89° 58' W., on true line, bet. secs. 5 and 8.

Along gradual S. slope of rolling mountainous land, through clumps of
dense timber and undergrowth.

.60 Stream, 6 lks. wide, 3 ins. deep, flows S. 30° W.

7.60 Low spur, projects S. 10° W.

15.50 Small draw, drains S.; ascend gradual SE. slope.

19.00 Spur, 50 ft. above draw, projects S. 10° E.; descend gradually along
S. slope.

31.00 Spur, 90 ft. below last spur, projects S. 10° W.; descend gradual SW.
slope.

39.99 On gradual SW. slope, 120 ft. below spur.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for
 $\frac{1}{4}$ sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S5} \\ \hline \text{S8} \end{array}$$

1940

from which

A limber pine, 5 ins. diam., bears S. 28° 30' E., 86 lks.
dist., marked $\frac{1}{4}$ S8 BT.

A limber pine, 20 ins. diam., bears N. 75° 30' W., 240 lks.
dist., marked $\frac{1}{4}$ S5 BT.

49.00 Small spring branch in bottom of ravine, 100 ft. below the $\frac{1}{4}$ sec. cor.
flows S. 30° W.; descend gradual SW. slope.

52.00 Small spring branch in bottom of draw, 120 ft. below the $\frac{1}{4}$ sec. cor.,
flows S. 20° W.; ascend gradual SE. slope.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

61.60 Top of small knoll, 50 ft. above stream; descend gradual SW. slope.

70.80 Small spring branch in bottom of draw, 50 ft. below top of knoll, flows SE.; thence along rolling S. slope.

72.30 Horse Creek, stream 6 lks. wide, 4 ins. deep, flows SE.

79.10 Low spur, 30 ft. high, projects SE.

79.98 The cor. of secs. 5, 6, 7, and 8.

Land, rolling and mountainous, with a general southerly exposure and drainage.

Soil, shallow clay and sand, with a rocky surface; 4th rate.

Timber, clumps of dense aspen, spruce, pine, and fir.

Undergrowth, sage, service berry, and buck brush, mahogany, weeds, and grass.

Excellent grazing land.

N. 89° 52' W., on random line, bet. secs. 6 and 7.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.00 Set temp. lot cor.

86.34 Intersect the cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the township, an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 4 E. of this group.

Thence:

S. 89° 52' E., on true line, bet. secs. 6 and 7.

Descend abrupt E. slope of high mountainous land, through dense timber and undergrowth.

1.35 Pole drift fence, bears NW. and SE.

6.34 On abrupt E. slope, 60 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, at cor. of lots 1 and 2, sec. 7 and lots 10 and 11, sec. 6, with brass cap marked

T20S R5E

S6
10 11
2 1
S7

1940

from which

An aspen, 8 ins. diam., bears N. 19° E., 16 lks. dist., marked L11 S6 BT.

An aspen, 8 ins. diam., bears E. 56° E., 21 lks. dist., marked L1 S7 BT.

An aspen, 10 ins. diam., bears S. 45° W., 23 lks. dist., marked L2 S7 BT.

An aspen, 6 ins. diam., bears N. 7° 30' W., 6 lks. dist., marked L10 S6 BT.

18.80

Head of small spring branch, flows S. 60° E.

SUBDIVISION OF T. 20 S., R. 5 E.

Chains	
36.10	Swale, drains SE.; continue descent.
41.30	Shallow draw, drains SE.; continue descent.
46.34	On gradual SE. slope in dense timber, 460 ft. below sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;">$\frac{1}{4}$ $\frac{S6}{S7}$ 1940</div> from which An aspen, 10 ins. diam., bears N. 45° E., 4 lks. dist., marked $\frac{1}{4}$ S6 BT. An aspen, 8 ins. diam., bears S. 20° W., 17 lks. dist., marked $\frac{1}{4}$ S7 BT.
55.30	Spur, 60 ft. below the $\frac{1}{4}$ sec. cor., projects S. 80° E.; descend gradual NE. slope.
74.20	Small spring branch, flows S. 80° E., in bottom of grass draw; descend gradual SE. slope along N. side of draw.
86.34	The cor. of secs. 5, 6, 7, and 8, 220 ft. below spur. Land, rolling and mountainous, with a general southeasterly exposure and drainage. Soil, shallow clay and sand, with a rocky surface; 4th rate. Timber, clumps of dense aspen, spruce, pine, and fir. Undergrowth, sage and buck brush, weeds, and grass. Excellent grazing land.
40.00	N. 0° 17' W., on random line, bet. secs. 5 and 6. Set temp. $\frac{1}{4}$ sec. cor.
50.00	Intersect the cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the township, heretofore described. Thence: S. 0° 17' E., on true line, bet. secs. 5 and 6. Descend gradual S. slope of high mountainous land, through dense timber and undergrowth.
13.30	Descent becomes more abrupt, bears E. and W.
34.50	Saddle in spur, projects S. 10° E.; continue descent over general S. slope.
40.08	On general S. slope, 240 ft. below sec. cor. Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;">$\frac{1}{4}$ S6 S5 1940</div> from which

SUBDIVISION OF T. 20 S., R. 5 E.

Chains

A limber pine, 20 ins. diam., bears N. 6° 30' E., 296 lks. dist., marked $\frac{1}{4}$ S5 ET.

An aspen, 6 ins. diam., bears N. 65° W., 155 lks. dist., marked $\frac{1}{4}$ S6 ET.

- 67.20 Small stream of good water in bottom of draw, 160 ft. below the $\frac{1}{4}$ s cor., flows SE.; ascend gradual N. slope.
- 75.00 Small spur, 50 ft. above draw, projects SE.; descend abrupt S. slope.
- 78.50 Horse Creek, 6 lks. wide, 4 ins. deep, in draw, 60 ft. below spur, flows SE.; ascend gradual N. slope.
- 79.50 Low spur, 30 ft. above creek, projects SE.; descend gradual S. slope.
- 80.08 The cor. of secs. 5, 6, 7, and 8, 30 ft. below spur.

Land, rolling and mountainous, with a general southerly exposure and drainage.

Soil, deep clay with a rocky surface; 4th rate.

Timber, aspen, pine, spruce, and fir.

Undergrowth, sage, service berry, and buck brush, weeds, and grass. Excellent grazing land.

GENERAL DESCRIPTION

The land within the boundaries of T. 20 S., R. 5 E., Salt Lake Meridian, Utah, consists of high rolling mountainous land, which has general southwesterly and northeasterly exposure and drainage into Muddy Creek. The north and northeast portions of the township are at an elevation of about 10,500 feet above sea level, and are of a limestone formation, while the remainder of the township is at an elevation of about 8,000 feet above sea level and is of a sandstone formation. The highest portion of the township is the main divide ridge of Ferron Mountain, and bears in a southeasterly and northwest direction through sections 2, 3, 11, 13 and 14. The top of this mountain in secs. 2, 3, and 11 is rimmed with a vertical white limestone ledge, from 50 to 300 feet high. Coast and Geodetic Survey triangulation station Flagstaff Peak is located in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ section 13. This station is marked by a mound of stone with a flag pole in the center of same, located on a sharp limestone peak. The latitude of this station is given as 39° 04' 13.08" N., and the longitude 111° 18' 40" W.

The soil on the high mountainous land consists of a deep heavy clay while that on the lower lands and benches consists of shallow clay and sand, with a rocky surface, all of which may be classified as fourth rate.

The township has an abundant supply of water, the largest of which is Muddy Creek. This creek is a stream of good clear water about 30 links wide, and 10 inches deep, which enters the township on the west boundary of section 19, and flows in a southeasterly direction through a deep rugged canyon, leaving the township on the south boundary of the SE $\frac{1}{4}$ section 36. The next largest stream is Horse Creek, a stream of good clear water, 10 lks. wide, 3 ins. deep, which enters the township on the west boundary of the NW $\frac{1}{4}$ section 6, and flows in a southeasterly direction to its junction with Muddy Creek in the SW $\frac{1}{4}$ section 21. Nearly every section in the township contains water consisting of small spring branches, streams, seeps, ponds, marshes and lakes. The only lake that is named is Blue Lake, located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ section 10. Blue Lake is a circular lake about 4.00 chs. in diameter, and about 15 feet deep, stocked with trout, and located in dense timber.

The timber consists of aspen, fir, pine, spruce, juniper, and pinon. The aspen, fir, pine, and spruce timber, is found mostly in scattered dense groves in the north and southwest portions of the township, while the juniper and pinon is found mostly along the break

GENERAL DESCRIPTION OF T. 20 S., R. 5 E.

of Muddy Creek. A small portion of the pine, fir, and spruce timber, has a commercial value.

The undergrowth throughout most portions of the township consists of a dense short growth of sage, service berry, wild goose berry, and buck brush, mountain rush, silver leaf, weeds, and grass. Patches of dense mahogany are found along the top rim of Muddy Creek and on the low slopes of the spurs and ridges.

The improvements in the township consist of Clay Spring Ranger Station, which is a four room frame house and barn located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ section 30, a two room log cabin belonging to the cattle men of Emery, Utah, located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ section 32, a two room frame cabin known as Maxfield's Cabin and used as a hunting lodge, located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ section 31, a large frame one room cabin size 24 x 36 feet, used as a recreation and hunting lodge and owned by several doctors of Salt Lake City, Utah, located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ section 4, about 40 chains of graded road located in the W $\frac{1}{2}$ SW $\frac{1}{4}$ section 30, about 5 miles of pasture and drift fence located in the west portion of the township, a saw mill located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ section 2, about 5 miles of improved Forest Service trail, located in sections 9, 10, 14, 15, 23, and 24, and developed springs and watering troughs for stock located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ section 23, NW $\frac{1}{4}$ SW $\frac{1}{4}$, and the NE $\frac{1}{4}$ SE $\frac{1}{4}$ section 30, SE $\frac{1}{4}$ SW $\frac{1}{4}$ section 27, and the NE $\frac{1}{4}$ NE $\frac{1}{4}$ section 31. Unimproved roads and trails are located in the NE. and SW. portions of the township, and nearly all parts of these portions can be reached by automobile.

All of the township is within the boundaries of the Fish Lake National Forest Reserve, and is used for a summer grazing range for stock, under the supervision of the Forest Service.

No permanent settlers were living on the township, and no portions of it are suitable for farming.

The nearest post office to the township is at Ferron, Utah, located in a northeasterly direction, about 15 miles distant from the northeast cor. of the township.

The only indications of coal, oil, oil shale, or mineral found, were a few outcroppings of coal found in the lower breaks of Muddy Creek. A small coal prospect hole was found in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of section 27, on the north side of Muddy Creek.

A Forest Service one wire telephone line, enters the township on the west boundary of section 19, and bears in a southeasterly direction to the Clay Spring Ranger Station and to Emery, Utah, leaving the township on the south boundary of section 33.

The mean magnetic declination was found to be 15° 30' E.

1910-1911

of the year 1910-1911

the year 1910-1911

the year 1910-1911

CERTIFICATE OF UNITED STATES SURVEYOR

I, Elliot Bird, Cadastral Engineer, HEREBY CERTIFY upon honor the
 pursuance of special instructions bearing date of the 24th day of May 1939
 received from the district cadastral engineer for Utah, supplement
 instructions dated June 25, 1940, I have surveyed the north boundary and
 subdivision of T. 20 S., R. 5 E., and established the quarter sect
 and section corners for R. 5 E., along the west boundary of T. 20 S.
R. 6 E.
 of the Salt Lake Meridian, in the State of Utah, which
 represented in the foregoing field notes as having been executed by me and under my direction; and that
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Sur
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes
January 13, 1941
Salt Lake City, Utah. Elliot Bird
 Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,
 Denver, Colorado. APR 22, 1941

The foregoing field notes of the survey of the north boundary and subdivision of
T. 20 S., R. 5 E., and establishment of quarter section and section
 corners for R. 5 E., along the west boundary of T. 20 S., R. 6 E.
 executed by Elliot Bird, Cadastral Engineer
 under special instructions dated May 24, 1939, supplement
 instructions dated June 25, 1940, having been critically examined,
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the sur
 therein described, are hereby approved.

Charles E. Johnson
 U.S. Supervisor of Surveys

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above described surveys in
 is a true copy of the original field notes on file in the public survey office.

Charles E. Johnson
 U.S. Supervisor of Surveys

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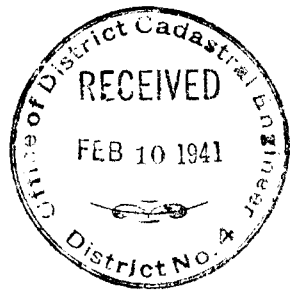
Page

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

BOOK A-525

"B"

FIELD NOTES



PENDENT RESURVEY OF THE NORTH BOUNDARY; SURVEY OF THE SUBDIVISION;
D ESTABLISHMENT OF ONE QUARTER SECTION CORNERS ON THE EAST AND WEST
UNDARIES, OF FRACTIONAL T. 19 $\frac{1}{2}$ S., R. 5 E.

Of the Salt Lake Meridian,
the State of Utah

EXECUTED BY

Elliot Bird, Cadastral Engineer

der special instructions dated May 24, 1939, which provided
the surveys included under Group No. 303, bearing the approval of the
Commissioner of the General Land Office under date of July 14, 1939
Supplemental
Assignment instructions dated June 25, 1940.

Survey commenced September 20, 1940.

Survey completed September 30, 1940.

BOOK A-325

INDEX DIAGRAM.

Township 19½ South, Range 5 East

6	5	4	3	2	1
7	8	9	10	11	12
13	17	16	15	14	13
19	20	21	22	23	24
20	29	28	27	26	25
7	6	5	5	4	3
2	21	12	22	11	23
10	24	9	25	8	26
1					

T. 19½ S., R. 5 E.

Chains

The survey of fractional T. 19½ S., R. 5 E., Salt Lake Meridian, Utah, was commenced September 20, 1940, and executed by Elliot Bird, Cadastral Engineer, with Buff and Buff light mountain transit No. 18003. The instrument is the property of the General Land Office, and is equipped with Smith solar attachment and a full vertical circle. The horizontal limb has two double verniers placed opposite to each other and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs and vertical circle. The instrument was approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in supplemental assignment instructions, dated June 25, 1940.

The solar attachment was not used on this survey, and all controlling meridians were established by hour angle observations made upon Polaris during the progress of the work. The bearings of the lines were deflected from these true meridians by the repetition of angles, and carried forward by transit lines, taking the mean of direct and reversed sights. The latitude and longitude of the stations where the observations were made, were computed from the Coast and Geodetic Survey triangulation Flagstaff, located in the NW¼ sec. 13, T. 20 S., R. 5 E., and stations Wasatch and Wasatch No. 2, located in the E½ of sec. 34, T. 19 S., R. 4 E.

The measurements are made with Lallie steel tapes 5 chains in length, which are graduated every link for the first 100 links and thereafter at intervals of 10 links. The tapes were tested, comparison being made with a Lufkin standard steel tape 1 chain in length and found correct. The measurements were made on the slope, the vertical angle of each interval ascertained by clinometers in good adjustment, and the slope measurements properly reduced to true horizontal distances, which are entered in the field note record.

ESTABLISHMENT OF ¼ SEC. COR. E. BDY. SEC. 36, T. 19½ S., R. 5 E.

September 20, 1940; stationed at the cor. of Ts. 19½ and 20 S., R. 5 E., hereinafter described, in approximate latitude 39° 06' N., longitude 111° 18' W., at 22.4m a.m. correct 105th meridian standard time, I make an hour angle observation on Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a point on a ledge about 12 miles north, in a westerly direction to the star.

Local mean time of observation..... 7h 57.2m a.m.
 Mean horizontal deflection angle from
 point on ledge to star..... 1° 19' W.
 Azimuth of Polaris..... 1° 19' W.
 True bearing to point on ledge..... North.

Note: No changes were found necessary in the measurements, alignment, and the topography, on the W. bdy. of sec. 6, T. 20 S., R. 6 E., with that given in the original record of the survey of said township.

The cor. of Ts. 19½ and 20 S., R. 5 E., is an iron post, 3 in. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 5 E., of this group.

Thence, from the above cor.

North, along the E. bdy. of sec. 36, T. 19½ S., R. 5 E.

16.32 The ¼ sec. cor. sec. 6, T. 20 S., R. 6 E., an iron post, 1 in. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 6 E., Group 114, Utah.

40.00 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for ¼ sec. cor. sec. 36, T. 19½ S., R. 5 E., with brass cap marked

ESTABLISHMENT OF $\frac{1}{4}$ SEC. COR. E. BDY. SEC. 36, T. 19 $\frac{1}{2}$ S., R. 5 E.

Chains

 $\frac{1}{4}$ S36

1940

raise a

mound of stone, 3 ft. base, 2 ft. high, W. of cor.

71.91

The cor. set for the closing township cor. of secs. 1 and 6, T. 20 S., Rs. 5 and 6 E., an iron post, 3 ins. diam., set, marked and witnessed as described in the official record of the survey of T. 20 S., R. 6 E., Group 114, Utah.

I change the S1 to S36, and add T19 $\frac{1}{2}$ S on the SW. quadrant of the brass cap, making cor. the closing township cor. of secs. 6 and 36, Ts. 19 $\frac{1}{2}$ and 20 S., Rs. 5 and 6 E.

From this cor., the cor. of T. 19 S., Rs. 5 and 6 E., bears West 1.7 chs. dist. The record course and distance being West 1.90 chs.; cor. is an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 6 E., Group 114, Utah.

I change the marks on the S. half of the brass cap to read T19 $\frac{1}{2}$ S R5 S36, instead of T20S R5E S1.

ESTABLISHMENT OF $\frac{1}{4}$ SEC. COR. W. BDY. SEC. 31, T. 19 $\frac{1}{2}$ S., R. 5 E.

From the closing cor. of Ts. 19 $\frac{1}{2}$ and 20 S., R. 5 E., and also the cor. of lots 1 and 8, sec. 1, T. 20 S., R. 4 E., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 5 E., of this group.

North, along the W. bdy. of sec. 31, T. 19 $\frac{1}{2}$ S., R. 5 E.

Note: No changes in the measurements, alinement, and topography, were found necessary, with that given in the record of the original survey of this boundary.

8.71

The cor. of Ts. 19 and 20 S., R. 4 E., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 4 E., of this group. I efface the S6 on the side of the brass cap, and mark same T19 $\frac{1}{2}$ S R5E S31.

40.00

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., sec. 31, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked

 $\frac{1}{4}$ S31

1940

from which

An aspen, 5 ins. diam., bears N. 30° E., 98 lks. dist., marked $\frac{1}{4}$ S31 BT.

An aspen, 5 ins. diam., bears S. 87° E., 116 lks. dist., marked $\frac{1}{4}$ S31 BT.

48.71

The $\frac{1}{4}$ sec. cor., sec. 36, T. 19 S., R. 4 E., an iron post, 1 in. diam., set, marked and witnessed as described in the official record of the survey of T. 19 S., R. 4 E., Group 39, Utah.

71.79

The cor. of Ts. 19 and 20 S., R. 5 E., an iron post, 3 ins. diam., set, marked and witnessed as described in the official record of the survey of T. 19 S., R. 5 E.

I change the markings on the post to read T19 $\frac{1}{2}$ S S31, instead of T20S S6.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 19 $\frac{1}{2}$ S., R. 5 E.

Reestablishment of surveys executed by C. S. Jarvis, U. S. Deputy Surveyor, in 1910.

Note: No change in the bearing of this boundary, was found with that given in the official record of the original survey of the boundary.

From the cor. of T. 19 S., Rs. 5 and 6 E., heretofore described.

West, along the S. bdy. of sec. 36, T. 19 S., R. 5 E.

Over rolling NW. slope of mountainous land, through dense short undergrowth and clumps of timber.

11.20 Begin abrupt descent over NW. slope, bears NE. and SW.

21.70 Small stream of good water in bottom of gulch, 100 ft. below cor., flows NE.

27.50 Small stream of good water in bottom of gulch, flows NE.; ascend abrupt NE. slope.

38.36 Point midway bet. the closing cor. of Ts. 19 $\frac{1}{2}$ and 20 S., Rs. 5 and 6 E., and the closing cor. of secs. 35 and 36, T. 19 $\frac{1}{2}$ S., R. 5 E.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 36, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked.

$\frac{1}{4}$ S36

1940

raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

39.84 The $\frac{1}{4}$ sec. cor. originally set for secs. 1 and 36, Ts. 19 and 20 S., R. 5 E., an iron post, 1 in. diam., set, marked and witnessed as described in the official record of the survey of T. 19 S., R. 5 E.

I efface the marks, S1, on the S. half of the brass cap and cor. will now function only for the $\frac{1}{4}$ sec. cor. sec. 36, T. 19 S., R. 5 E.

40.20 Slope changes from an abrupt NE. slope to an abrupt SE. slope.

51.60 From this point, the N. gable of Forest Service ranger station, bears S. 0° 15' E.; the W. gable of a garage, bears S. 1° 30' W.; a gravel pit, bears S. 32° 30' E.; and the junction of roads, bears S. 23° 20' E. For intersecting bearings, see those given at the 75.00 chs. point on this mile.

57.00 One wire Forest Service telephone line, bears N. and S.

63.50 Improved road, bears N. to Mayfield, Utah, and S. to Ferron, Utah; slope changes from an abrupt SE. slope to an abrupt E. slope.

75.00 From this point, the N. gable of Forest Service ranger station, bears S. 36° 38' E.; the W. gable of a garage, bears S. 34° 42' E.; a gravel pit, bears S. 54° 10' E.; and the junction of roads, bears S. 50° 45' E.

75.50 Spur, 460 ft. above the $\frac{1}{4}$ sec. cor. sec. 36, T. 19 S., R. 5 E., projects N. 30° E.; thence along gradual N. slope.

78.48 The closing cor. of secs. 35 and 36, T. 19 $\frac{1}{2}$ S., R. 5 E., subsequently set at this point.

79.71 The sec. cor. originally set for secs. 1, 2, 35, and 36, Ts. 19 and 20 S., R. 5 E., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 19 $\frac{1}{2}$ S., R. 5 E.

Chains	
	<p>I change the marks on the S. half of the brass cap to read T19$\frac{1}{2}$S R5 S35, and cor. will now function only for the cor. of secs. 35 and 36 T. 19 S., R. 5 E.</p> <p>Land, rolling and mountainous, with a general northeasterly exposure and drainage. Soil, deep heavy clay with a rocky surface; 4th rate. Timber, clumps of aspen, juniper, and pinon. Undergrowth, sage, service berry, and buck brush, weeds, and grass. Excellent grazing land.</p>
	<p>West, along the S. bdy. of sec. 35, T. 19 S., R. 5 E.</p> <p>Ascend gradual NE. slope of high mountainous land, through clumps of dense timber and short undergrowth.</p>
6.80	Shallow draw, drains N.
17.80	Low spur, projects N.
19.50	Wash, 20 lks. wide, 4 ft. deep, drains N.
23.80	Unimproved road, bears NW. and S.
38.77	<p>Point midway bet. the closing cors. of secs. 35 and 36, and secs. 34 and 35, T. 19$\frac{1}{2}$ S., R. 5 E., on steep E. slope, 190 ft. above sec. cor.</p> <p>Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 35, T. 19$\frac{1}{2}$ S., R. 5 E., with brass cap marked</p> <p style="text-align: center;">$\frac{1}{4}$ S35</p> <p style="text-align: center;">1940</p> <p style="text-align: right;">from which</p> <p>An aspen, 8 ins. diam., bears S. 2° E., 242 lks. dist., marked $\frac{1}{4}$ S35 BT.</p> <p>No other bearing tree available.</p>
40.10	<p>The $\frac{1}{4}$ sec. cor. originally set for secs. 2 and 35, Ts. 19 and 20 S., R. 5 E., an iron post, 1 in. diam., set, marked and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.</p> <p>As this cor. now functions only for the $\frac{1}{4}$ sec. cor. sec. 35, T. 19 S. R. 5 E., I efface the marks S2 on the S. half of the brass cap.</p>
53.10	Unimproved road, bears NW. and SE.
58.80	The S. edge of a small pond, 50 lks. in diam.
78.77	The closing cor. of secs. 34 and 35, T. 19 $\frac{1}{2}$ S., R. 5 E., subsequently set at this point.
80.17	<p>The cor. originally set for secs. 2, 3, 34, and 35, Ts. 19 and 20 S. R. 5 E., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.</p> <p>I efface the marks on the bearing trees to the S. of cor., and on the S. half of the brass cap to read T19$\frac{1}{2}$S R5E S34, and cor. will now function only for the cor. of secs. 34 and 35, T. 19 S., R. 5 E.</p> <p>Land, rolling and mountainous, with a general northeasterly exposure and drainage. Soil, deep heavy clay, with a rocky surface; 4th rate. Timber, clumps of dense aspen. Undergrowth, sage and buck brush, weeds, and grass. Excellent grazing land.</p>

DEPENDENT RESURVEY OF NORTH BOUNDARY; T. 19 $\frac{1}{2}$ S., R. 5 E.

Chains	
	West, along the S. bdy. of sec. 34, T. 19 S., R. 5 E.
	Ascend abrupt NE. slope of high mountainous land, through dense timber and undergrowth.
8.60	Gravelly ridge, 70 ft. above cor.; bears N. and S.; descend gradual NW. slope.
19.60	Elongated basin, 50 ft. below ridge, bears NW. and SE.; ascend steep NE. slope.
32.90	Spur, 130 ft. above basin, projects S.; thence ascend E. slope.
38.60	Point midway bet. the closing cors. of secs. 34 and 35, and secs. 33 and 34, T. 19 $\frac{1}{2}$ S., R. 5 E.; on steep E. slope, 130 ft. above basin.
	Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 34, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked
	$\frac{1}{4}$ S34
	1940
	from which
	An aspen, 12 ins. diam., bears South, 62 lks. dist., marked $\frac{1}{4}$ S34 BT.
	An aspen, 8 ins. diam., bears S. 8° 30' W., 89 lks. dist., marked $\frac{1}{4}$ S34 BT.
39.93	The $\frac{1}{4}$ sec. cor. originally set for secs. 3 and 34, Ts. 19 and 20 S., R. 5 E., an iron post, 1 in. diam., set, marked and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.
	I efface the marks S3, on the S. half of the brass cap, and cor. will now function only for the $\frac{1}{4}$ sec. cor. sec. 34, T. 19 S., R. 5 E.
48.60	Base of abrupt ascent over steep E. face of Ferron Mountain, bears NW. and SE.
78.60	The closing cor. of secs. 33 and 34, T. 19 $\frac{1}{2}$ S., R. 5 E., subsequently set at this point.
79.74	The cor. originally set for secs. 3, 4, 33, and 34, Ts. 19 and 20 S., R. 5 E., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.
	I efface the marks on the bearing trees to the S. and the marks on the S. half of the brass cap to read T19 $\frac{1}{2}$ S R5E S33, and cor. will now function only for the cor. of secs. 33 and 34, T. 19 S., R. 5 E.
	Cor. set on W. edge of knoll at top of Ferron Mountain, 860 ft. above the $\frac{1}{4}$ sec. cor. sec. 34, T. 19 $\frac{1}{2}$ S., R. 5 E., bears NW. and SE.
	Land, high and mountainous, with a general northeasterly exposure and drainage.
	Soil, deep clay with a rocky surface; 4th rate.
	Timber, clumps of dense aspen, pine, fir, and spruce.
	Undergrowth, sage, wild goose berry, and buck brush, weeds, and grass.
	Excellent grazing land.
	West, along the S. bdy. of sec. 33, T. 19 S., R. 5 E.
	Over rolling top of Ferron Mountain, through scattered clumps of dense timber and undergrowth.
23.30	Large main draw, 290 ft. below cor., drains N.; ascend abrupt E. slope.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 19 $\frac{1}{2}$ S., R. 5 E.

Chairs

58.86 Point midway bet. the closing cors. of secs. 33 and 34, and secs. 32 and 33, T. 19 $\frac{1}{2}$ S., R. 5 E.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 33, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked

$\frac{1}{4}$ S33

1940

deposit a sandstone, 12 x 10 x 10 ins., at base of post, marked X.

59.98 The $\frac{1}{4}$ sec. cor. originally set for secs. 4 and 33, Ts. 19 and 20 S., R. 5 E., an iron post, 1 in. diam., set, marked, and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.

I efface the marks S4, on the S. half of the brass cap and cor. will now function only for the $\frac{1}{4}$ sec. cor. sec. 33, T. 19 S., R. 5 E.

Cor. set on steep E. slope, 50 ft. above draw.

59.90 Slope changes from an abrupt E. slope to an abrupt N. slope.

77.00 Top of ridge on Ferron Mountain, 200 ft. above the $\frac{1}{4}$ sec. cor., bearing N. 60° W. and S. 60° E.; descend gradual SW. slope.

78.76 The closing cor. of secs. 32 and 33, T. 19 $\frac{1}{2}$ S., R. 5 E., subsequently set at this point.

79.87 The cor. originally set for secs. 4, 5, 32, and 33, Ts. 19 and 20 S., R. 5 E., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.

I efface the marks on the bearing trees to the S., and the marks on the S. half of the brass cap to read T19 $\frac{1}{2}$ S R5E S32, and cor. will now function only for the cor. of secs. 32 and 33, T. 19 S., R. 5 E.

Land, rolling top of Ferron Mountain.

Soil, deep clay and gravel; 4th rate.

Timber, clumps of spruce, fir, and pine.

Undergrowth, sage and buck brush, weeds, and grass.

Excellent grazing land.

West, along the S. bdy. of sec. 32, T. 19 S., R. 5 E.

Descend gradual SW. slope of rolling top of Ferron Mountain, through scattered clumps of dense timber and undergrowth.

77.00 Large main draw, 200 ft. below cor., drains SE.; ascend gradual E. slope.

78.04 Point midway bet. the closing cors. of secs. 32 and 33, and secs. 31 and 32, T. 19 $\frac{1}{2}$ S., R. 5 E.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor. sec. 32, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked

$\frac{1}{4}$ S32

1940

raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

78.83 The $\frac{1}{4}$ sec. cor. originally set for secs. 5 and 32, Ts. 19 and 20 S., R. 5 E., an iron post, 1 in. diam., set, marked and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 19 S., R. 5 E.

Chains

I efface the marks S5, on the S. half of the brass cap and cor. will now function only for the $\frac{1}{2}$ sec. cor. sec. 32, T. 19 S., R. 5 E.

32.40

Forks of spur, projects SW. and SE. from the N., 280 ft. above draw; descend abrupt SW. slope.

63.80

Large main draw, 130 ft. below forks of spur, drains S.; small seeps of water in bottom of draw; ascend abrupt E. slope.

74.00

Spur, 170 ft. above draw, projects S.; descend gradual NW. slope.

78.89

The closing cor. of secs. 31 and 32, T. 19 S., R. 5 E., subsequently set at this point, in bottom of draw, 60 ft. below spur, drains S. 10° W.; ascend gradual SE. slope.

79.84

The cor. originally set for secs. 5, 6, 31, and 32, Ts. 19 and 20 S., R. 5 E., an iron post, 3 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.

I efface the marks on the S. half of the brass cap to read T19 S R5 E S31, and cor. will now function only for the cor. of secs. 31 and 32, T. 19 S., R. 5 E.

Land, rolling top of Ferron Mountain.
Soil, deep clay and gravel; 4th rate.
Timber, clumps of pine, spruce, and fir.
Undergrowth, sage and buck brush, weeds, and grass.
Excellent grazing land.

West, along the S. bdy. of sec. 31, T. 19 S., R. 5 E.

Ascend gradual SE. slope of rolling top of Ferron Mountain, through dense timber and undergrowth.

11.00

Spur, 110 ft. above cor., projects S.; thence ascend gradually along S. slope.

39.05

Point which is West, 40.00 chs. from the closing cor. of secs. 31 and 32, T. 19 S., R. 5 E.; on top of main ridge of Ferron Mountain, 160 ft. above spur, bears N. 80° E. and S. 30° W.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{2}$ sec. cor., sec. 31, T. 19 S., R. 5 E., with brass cap marked

1831

1940

from which

A spruce, 10 ins. diam., bears S. 30° E., 22 lks.
dist., marked $\frac{1}{2}$ S31 BT.

A limber pine, 15 ins. diam., bears S. 31° W., 95 lks.
dist., marked $\frac{1}{2}$ S31 BT.

39.92

The $\frac{1}{2}$ sec. cor. originally set for secs. 6 and 31, Ts. 19 and 20 S., R. 5 E., an iron post, 1 in. diam., set, marked and witnessed, as described in the official record of the survey of T. 19 S., R. 5 E.

I efface the marks S6 on the S. half of the brass cap, and the bearing tree to the S., and cor. will function only for the $\frac{1}{2}$ sec. cor. sec. 31, T. 19 S., R. 5 E.

44.00

Top of abrupt descent over NW. slope through dense timber, bears NE. and SW.

49.00

Slope changes from an abrupt NW. slope to a gradual N. slope.

DEPENDENT RESURVEY OF NORTH BOUNDARY, T. 19½ S., R. 5 E.

Chains

70.00 Small seep of good water, bears South, 50 lks. dist.

79.05 Point which is west, 30.00 chs. dist. from the closing cor. of sec. 31 and 32, T. 19½ S., R. 5 E.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, at cor. of lots 4 and 5, sec. 31, T. 19½ S., R. 5 E., with brass cap marked

T19S R5E

S31.

5|4

S31

T19½S R5E

1940

from which

A spruce, 10 ins. diam., bears S. 30° E., 24 lks. dist., marked L4 S31 BT.

A spruce, 10 ins. diam., bears S. 29° W., 28 lks. dist., marked L5 S31 BT.

24.98 The cor. of Ts. 19 and 19½ S., R. 5 E., heretofore described.

Land, rolling top of Ferron Mountain.

Soil, deep clay and gravel; 4th rate.

Timber, spruce, fir, pine, and aspen.

Undergrowth, sage and buck brush, weeds, and grass.

Excellent grazing land.

SUBDIVISION OF T. 19½ S., R. 5 E.

September 24, 1940; stationed at the cor. of secs. 1, 2, 35, and 36 on the S. bdy. of the township, an iron post, 2 ins. diam., set, made and witnessed, as described in the official record of the survey of T. 20 S., R. 5 E., of this group, in approximate latitude 39° 06' N. longitude 111° 19' W., at 9h 06.5m a.m. correct 105th meridian standard time, I make an hour angle observation on Polaris west of the meridian making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag pole about 13.00 chs. north, in a westerly direction to the station.

Local mean time of observation..... 8h 41.2m a.m.

Mean horizontal deflection angle from

flag pole to star..... 1° 14' W.

Azimuth of Polaris..... 1° 15' W.

True bearing to flag pole..... N. 0° 01' W.

Thence, from the above cor.

N. 0° 01' W., bet. secs. 35 and 36.

Ascend gradual SE. slope of rolling mountainous land, through clumps of dense timber and dense short undergrowth.

13.00 Spur, 40 ft. above cor., projects E.; descend gradual NE. slope.

19.20 Small stream of good water, 5 lks. wide, 2 ins. deep, in draw, 100 ft. below spur, flows NE.; ascend gradual SE. slope.

33.30 Top of spur, 40 ft. above stream, projects E.

From this point, the W. cor. of ranger station pasture fence, bearing NE. and SE., bears East, 1.50 chs. dist.; descend gradual NE. slope.

SUBDIVISION OF T. 19 $\frac{1}{2}$ S., R. 5 E.

Chains

- 40.00 On gradual NE. slope, 20 ft. below spur.
- Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
- $\frac{1}{4}$
 S35 | S36
 1940
- from which
- An aspen, 10 ins. diam., bears S. 47° 45' E., 216 lks. dist., marked $\frac{1}{4}$ S36 BT.
- An aspen, 10 ins. diam., bears N. 30° W., 30 lks. dist., marked $\frac{1}{4}$ S35 BT.
- 57.40 Draw, 90 ft. below the $\frac{1}{4}$ sec. cor., drains E.; ascend gradual SE. slope.
- 65.50 Spur, 150 ft. above draw, projects NE.; descend gradual NW. slope.
- 72.13 Intersect the S. bdy. of sec. 36, T. 19 S., R. 5 E., East, 1.23 chs. dist. from the cor. of secs. 35 and 36, heretofore described.
- At point of intersection, on NE. slope, 30 ft. below spur.
- Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for closing cor. secs. 35 and 36, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked

T19S R5E
 S36
 ———
 S35 | S36
 T19 $\frac{1}{2}$ S R5E
 C C

1940

raise a

mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Land, rolling and mountainous, with a general northeasterly exposure and drainage.

Soil, deep clay and gravel; 4th rate.

Timber, clumps of dense aspen.

Undergrowth, sage and buck brush, weeds, and grass.

Excellent grazing land.

From the cor. of secs. 2, 3, 34, and 35, on the S. bdy. of the township, an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 5 E., of this group.

N. 0° 01' W., bet. secs. 34 and 35.

Ascend gradual S. slope of rolling mountainous land, through dense timber and undergrowth.

18.10 Wagon road, bears NW. and SE.

30.00 Gravelly ridge, 50 ft. above cor., bears NW. and SE.; descend gradual NE. slope.

40.00 On gradual NE. slope, 150 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

SUBDIVISION OF T. 19 S., R. 5 E.

Chains

50.00

Low spur, projects S. 80° E.

61.50

Low spur, projects E.

72.00

Intersect the S. bdy. of sec. 35, T. 19 S., R. 5 E., East, 1.40 chs. dist. from the cor. of secs. 34 and 35, T. 19 S., R. 5 E., heretofore described.

At point of intersection; on gradual NE. slope, 80 ft. below the $\frac{1}{4}$ sec. cor.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for closing cor. of secs. 34 and 35, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked.

T19S R5E

S35

S34 | S35

T19 $\frac{1}{2}$ S R5E

G C

1940

from which

A balsam, 9 ins. diam., bears S. 64° 45' E., 61 lks. dist., marked T19 $\frac{1}{2}$ S R5E S35 CC BT.

A balsam, 11 ins. diam., bears S. 17° 30' W., 130 lks. dist., marked T19 $\frac{1}{2}$ S R5E S34 CC BT.

Land, rolling and mountainous; with a general northeasterly exposure and drainage.

Soil, deep clay and gravel; 4th rate.

Timber, aspen, pine, fir, and spruce.

Undergrowth, sage, service berry, and buck brush, weeds, and grass.

Excellent grazing land.

From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the township, an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 5 E., of this group.

N. 0° 02' W., bet. secs. 33 and 34.

Ascend abrupt SE. slope of the S. face of Ferron Mountain, through scattered timber and undergrowth.

4.00

Spur, 60 ft. above cor., projects S. 20° W.; thence ascend abrupt SW slope.

11.70

Top of S. rim of Ferron Mountain, 70 ft. above spur; bears E. and W. thence descend gradually over rolling N. slope of top of mountain.

40.00

On gradual N. slope, 100 ft. below rim of mountain, set

SUBDIVISION OF T. 19 S., R. 5 E.

Chains

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
 S33 | S34

1940

from which

A spruce, 15 ins. diam., bears S. $28^{\circ} 15'$ W., 111 lks. dist., marked $\frac{1}{4}$ S33 BT.

No other bearing tree available.

42.70 Bottom of large main draw, 20 ft. below the $\frac{1}{4}$ sec. cor., drains W. From this point, a spring and metal watering trough, 50 ft. long, bears S. $70^{\circ} 30'$ E., 21.04 chs. dist.

Thence ascend gradual S. slope.

61.00 Limestone knoll, 150 ft. above draw, bears E. and W.; thence over rolling land.

72.12 Intersect the S. bdy. of sec. 4, T. 19 S., R. 5 E., East, 1.14 chs. dist. from the cor. of secs. 33 and 34, T. 19 S., R. 5 E., heretofore described.

At point of intersection:

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for closing cor. of secs. 33 and 34, T. 19 S., R. 5 E.; with brass cap marked

T19S R5E
 S34

 S33 | S34
 T19S R5E
 C C

1940

from which

A Douglas fir, 30 ins. diam., bears S. 60° E., 50 lks. dist., marked T19S R5E S34 CC LT.

A spruce, 10 ins. diam., bears S. 11° W., 35 lks. dist., marked T19S R5E S33 CC BT.

Land, rolling top and S. face of Ferron Mountain.

Soil, deep clay and gravel; 4th rate.

Timber, clumps of dense aspen, fir, pine, and spruce.

Undergrowth, sage, service berry, wild goose berry, and buck brush, weeds, and grass.

Excellent grazing land.

From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the township, an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 5 E. of this group.

N. $0^{\circ} 03'$ W., bet. secs. 32 and 33.

Ascend gradual S. slope of high mountainous land, through clumps of dense timber and undergrowth.

27.70 Base of abrupt ascent over steep S. face of Ferron Mountain, bears E. and W.

SUBDIVISION OF T. 19 $\frac{1}{2}$ S., R. 5 E.

Chains

40.00 On steep S. face of Ferron Mountain, 360 ft. above sec. cor.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$
S32 | S33

1940

from which

A limber pine, 10 ins. diam., bears S. 8° E., 55 lks. dist., marked $\frac{1}{4}$ S33 BT.

A limber pine, 12 ins. diam., bears N. 86° W., 56 lks. dist., marked $\frac{1}{4}$ S32 BT.

45.40 Spur, 200 ft. above the $\frac{1}{4}$ sec. cor., projects SW.; descend abrupt slope.

50.20 Draw, 100 ft. below spur, drains SW.; ascend abrupt S. slope.

54.90 Slope changes from an abrupt S. slope to an abrupt SW. slope.

72.20 Intersect the S. bdy. of sec. 33, T. 19 S., R. 5 E., East, 1.01 ch. dist. from the cor. of secs. 32 and 33, T. 19 S., R. 5 E., heretofore described.

At point of intersection, on abrupt SW. slope, 270 ft. above draw.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for closing cor. of secs. 32 and 33, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked

T19S R5E
S33
S32 | S33
T19 $\frac{1}{2}$ S R5E
C C

1940

from which

A limber pine, 5 ins. diam., bears S. 50° E., 18 lks. dist., marked T19 $\frac{1}{2}$ S R5E S33 CC BT.

A limber pine, 10 ins. diam., bears S. 22° 30' W., 44 lks. dist., marked T19 $\frac{1}{2}$ S R5E S32 CC BT.

Land, broken S. face of Ferron Mountain.

Soil, shallow gravel and clay; 4th rate.

Timber, clumps of aspen, pine, fir, and spruce.

Undergrowth, sage, service berry, and buck brush, weeds, and grass.

Excellent grazing land.

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the town, set an iron post, 2 ins. diam., set, marked and witnessed, as described in the official record of the survey of T. 20 S., R. 5 E., of this group.

N. 0° 03' W., bet. secs. 31 and 32.

Ascend gradual S. slope of high mountainous land, through clumps of dense timber and undergrowth.

9.00 Top of elongated knoll, 30 ft. high, bears E. and W.

SUBDIVISION OF T. 19 $\frac{1}{2}$ S., R. 5 E.

Chains
 16.30 Low rise, 90 ft. above cor., bears E. and W.; descend gradual N. slope.
 21.00 Unimproved road, bears E. and W.
 22.00 Draw, 50 ft. below rise, drains W., 3.00 chs. dist. to grassy basin.
 40.00 On gradual S. slope, 120 ft. above draw.
 Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

S31 | S32

1940

from which

A limber pine, 10 ins. diam., bears N. 52° 30' E., 287 lks. dist., marked $\frac{1}{4}$ S32 BT.

An aspen, 6 ins. diam., bears N. 37° W., 98 lks. dist., marked $\frac{1}{4}$ S31 BT.

51.00 Base of abrupt ascent over steep S. face of Ferron Mountain, bears E. and W.

60.50 Shallow draw, drains S. 30° E., 50 lks. dist. to junction with next draw.

64.10 Shallow draw, drains S. 30° E.

72.03 Intersect the S. bdy. of sec. 32, T. 19 S., R. 5 E., East, 95 lks. dist. from the cor. of secs. 31 and 32, T. 19 S., R. 5 E., heretofore described.

At point of intersection; in bottom of shallow draw, 520 ft. above the $\frac{1}{4}$ sec. cor., drains S. 10° W.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, for closing cor. of secs. 31 and 32, T. 19 $\frac{1}{2}$ S., R. 5 E., with brass cap marked

T19S R5E
 S32

S31 | S32
 T19 $\frac{1}{2}$ S R5E
 C C

1940

from which

A limber pine, 20 ins. diam., bears S. 58° W., 313 lks. dist., marked T19 $\frac{1}{2}$ S R5E S31 CC BT.

No bearing tree available in sec. 32.

Land, broken S. face of Ferron Mountain.

Soil, deep clay and gravel; 4th rate.

Timber, clumps of dense aspen, pine, fir, and spruce.

Undergrowth, sage, service berry, and buck brush, weeds, and grass.

Excellent grazing land.

GENERAL DESCRIPTION OF T. 19 $\frac{1}{2}$ S., R. 5 E.

The land within the boundaries of fractional T. 19 $\frac{1}{2}$ S., R. 5 E., Salt Lake Meridian, Utah, consists of the broken northeast and southwest

GENERAL DESCRIPTION OF T. 19 S., R. 5 E.

Chains

slopes of Ferron Mountain, the top of which is about 10,500 feet above sea level. It is of a limestone formation, and has a general north-easterly and southwesterly exposure and drainage.

The soil consists of deep clay and gravel, with a rocky surface, and may be classified as fourth rate.

Scattered clumps of dense aspen, fir, pine, and spruce timber are found throughout all portions of the fractional township, and a portion of the fir, pine, and spruce timber has a commercial value.

The undergrowth consists of a dense short growth of sage, service berry, wild goose berry, and buck brush, weeds, and grass, which affords excellent grazing for stock.

The fractional township has an abundant supply of water, which consists of small springs, seeps, and streams, found throughout all portions of it.

The improvements consist of a metal watering trough at a small spring located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 34, an improved graded highway which bears in an easterly and westerly direction from Ferron, Utah, to Mayfield, Utah, located in the N $\frac{1}{2}$ of sec. 36, a one room frame ranger station located in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 36, a frame garage located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 36, and about one mile of fencing located in the W $\frac{1}{2}$ of sec. 36. Unimproved roads were found in secs. 31, 32, 34, 35, and 36, and these sections can be reached by automobiles over these roads.

All of the fractional township is within the boundaries of the Fish Lake National Forest, and is being used for a summer grazing range for stock under the supervision of the Forest Service.

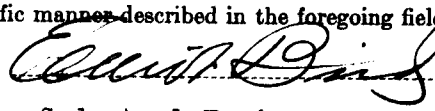
No portions of it are suitable for farming purposes, and no settlements were living on the township.

No indications of mineral, coal, oil, or oil shale were found.

The mean magnetic declination was found to be 15° 45' E.

CERTIFICATE OF UNITED STATES SURVEYOR

I, Elliot Bird, Cadastral Engineer, HEREBY CERTIFY upon honor the
 pursuance of special instructions bearing date of the 24th day of May 1939
 received from the district cadastral engineer for Utah, supplement
 instructions dated June 25, 1940, I have surveyed made a dependent resurvey
 north boundary; survey of the subdivision; and establishment of one
 quarter section corners on the east and west boundaries, of fraction
 T. 19 $\frac{1}{2}$ S., R. 5 E.,
 of the Salt Lake Meridian, in the State of Utah, which
 represented in the foregoing field notes as having been executed by me and under my direction; and that
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Sur
 of the Public Lands of the United States, and in the specific manner described in the foregoing field note
Salt Lake City, Utah.
January 20, 1940.


 Cadastral Engineer


CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,

Denver, Colorado.

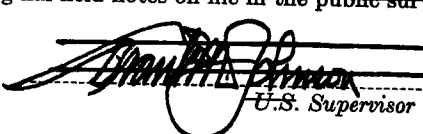
APR 22, 1940

The foregoing field notes of the survey of dependent resurvey of the north bound
survey of the subdivision; and establishment of one quarter section
corners on the east and west boundaries, of fractional T. 19 $\frac{1}{2}$ S., R.
executed by Elliot Bird, Cadastral Engineer
under special instructions dated May 24, 1939 supplementa
instructions dated June 25, 1940, having been critically examined, s
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the sur
 therein described, are hereby approved.


 U.S. Supervisor of Surveys

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in
 is a true copy of the original field notes on file in the public survey office.


 U.S. Supervisor of Surveys.

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CERTIFICATE OF UNITED STATES DEPARTMENT OF AGRICULTURE

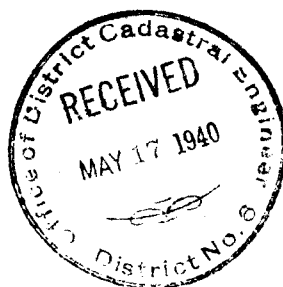
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4-679
(April 1933)

BOOK A-525

FIELD NOTES



DEPENDENT RESURVEY OF THE LINES BETWEEN SECS. 3 AND 4, 9 AND 10,
 AND 16, 21 AND 22, and 27 and 28, T. 23 S., R. 5 W., AND THE
 LINE BETWEEN SECS. 33 AND 34, T. 22 S., R. 5 W.

Of the SALT LAKE Meridian,
 the State of UTAH

EXECUTED BY

Elliot Bird, Cadastral Engineer.

Under special instructions dated April 30, 19 40, which provided
 the surveys included under Group No. 315, bearing the approval of the
 Commissioner of the General Land Office under date of May 11, 1940,
 assignment instructions dated May 9, 19 40.

Survey commenced May 12, 19 40

Survey completed May 16, 19 40

BOOK A-525

INDEX DIAGRAM.

Township 22 and 23 South. Range 5 West
33 7 34

6	5	4	6	3	2	1
7	8	9	5	10	11	12
18	17	16	4	15	14	13
19	20	21	3	22	23	24
30	29	28	2	27	26	25
31	32	33	24	25	26	27

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 23 S., R. 5 W.

The survey of Group No. 315, Utah, constitutes the re-establishment (dependent resurvey) of the lines between sections 3 and 4, 9 and 10, 15 and 16, 21 and 22, and 27 and 28, T. 23 S., R. 5 W., Salt Lake Meridian, Utah, and the line between sections 33 and 34, T. 22 S., R. 5 W., Salt Lake Meridian, Utah.

The survey was commenced May 12, 1940, and executed with Buff and Buff solar transit No. 18003. The instrument is equipped with a Smith solar attachment and has a full vertical circle. The horizontal limb has two double verniers placed opposite to each other, and reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs, and vertical circle. The instrument was approved for use on this survey, conditional upon satisfactory field tests, by the district cadastral engineer for Utah, in assignment instructions dated May 9, 1940. The instrument was adjusted and tested prior to the beginning of the survey, and was found free from appreciable error.

The lines to be established in this survey, run over a country that has very little timber and undergrowth, therefore the solar attachment was not used, and the bearing of the lines were determined by deflection angles from controlling meridians determined by hour angle observations upon Polaris. The lines were carried forward by transit line, taking the mean of direct and reversed sights at each instrument station.

The measurements were made with Lallie steel tapes, 5 chains in length. Each tape is graduated every link for the first 100 links, and thereafter at intervals on 10 links. The tapes were tested by comparison with a Lufkin standard steel tape and found correct. The measurements were made on the slope; the vertical angles were determined with clinometers in good adjustment, and the slope measurements properly reduced to true horizontal distances. All distances in this survey are double chained by two independent sets of chainmen, and the mean of the two measurements are shown in this record.

The special instructions for this survey gives the geographic position for the SE. corner of T. 23 S., R. 5 W., as being latitude $38^{\circ}46'N.$, and the longitude $112^{\circ}21'W.$

May 13, 1940: stationed at the corner of sections 27, 28, 33, and 34, T. 23 S., R. 5 W., in approximate latitude $38^{\circ}47'N.$, longitude $112^{\circ}24'W.$, at 4h 26.0m p.m., local mean time, I make an hour angle observation on Polaris west of the meridian, making four observations, two each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag pole about 20 chains N., in a counter clockwise direction to the star.

Correct 105th meridian standard time	
of observation, - - - - -	4h 55.6m p.m.
Mean horizontal deflection angle flag	
to star, - - - - -	$1^{\circ}18'30''$
Azimuth of Polaris, - - - - -	$1^{\circ}18'30'' W.$
True bearing to flag pole, - - - - -	North.

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 23 S., R. 5 W.

Reestablishment of Surveys executed by
Adolphe Jessen, U. S. Deputy Surveyor,
in 1879.

The corner of sections 27, 28, 33, and 34, T. 23 S., R. 5 W., is a red sandstone, $12 \times 10 \times 10$ ins., firmly set, marked 3 notches on E. edge, and 1 notch on S. edge. Corner has no accessories.

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 23 S., R. 5

Chains

At the corner point.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with the original corner monument deposited alongside, for the corner of sections 27, 28, 33, and 34, with brass cap marked

T23S	R5W
S28	S27
S33	S34
1940	

from which

A juniper, 8 ins. diam., bears S.4°E., 239 links distant, marked T23S R5W S34 BT

No other suitable bearing trees available.

Corner set at the NW. corner of fences bearing E. and S.

Thence, from the above corner

N.0°07'E., between secs. 27 and 28.

Descend gradual N. slope, of rolling bench land, through scattered timber and medium dense short undergrowth.

6.60 Dim wagon road, bears NW. and SE.

39.50 Improved road, bears S.62°30'E. to Corn Creek Canyon, and N.62°30'W. to Kanosh, Utah.

40.01 Midpoint; find no trace of the $\frac{1}{4}$ section corner of sections 27 and 28.

Set an iron post, 3 ft. long, 1 in. diameter, 30 ins. in the ground, for the restored $\frac{1}{4}$ section corner of sections 27 and 28, with brass cap marked

$\frac{1}{4}$	
S28	S27
1940	

from which

A juniper, 6 ins. diam., bears S.27°E., 138 lks. dist., marked $\frac{1}{4}$ S28 BT

A juniper, 6 ins. diam., bears S.23°W., 177 lks. dist., marked $\frac{1}{4}$ S28 BT

Corner set at base of gradual descent, 150 ft. below sec. corner, bears N.60°W. and S.60°E.; thence over rolling land.

41.00 Dim wagon road, bears N.60°W. and S.60°E.

41.20 The S. side of channel of Corn Creek, bears N.60°W. and S.60°E., thence across Corn Creek, which at this point is a scattered stream flowing N.60°W.

47.40 The N. side of channel of Corn Creek, bears N.60°W. and S.60°E.

53.00 Irrigation ditch, 20 lks. wide, 2 ft. deep, flows N.60°W.

67.50 Bend in dim wagon road, bears S.60°W. and S.60°E.

80.02 The corner of secs. 21, 22, 27, and 28, a red sandstone, 12x12x12 ins., firmly set, marked 3 grooves on E. face,

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 23 S., R. 5 W.

Chains

and 2. grooves on S. face. Corner has no accessories.

At the corner point.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with the original corner monument deposited alongside, for corner of sections 21, 22, 27, and 28, with brass cap marked

T23S R5W	
S21	S22
S28	S27
1940	

No accessories available for corner.

Corner set at the SE. corner of fences bearing N. and W.

Land, rolling.

Soil, shallow, gravel and clay; 3rd rate.

Undergrowth, sagebrush and weeds.

Timber, scrub juniper and pinon on S. portion of mile.

Fair grazing land.

N. 0°46'E., between sections 21 and 22.

Along fence line bearing northerly at the E. edge of grain field.

19.80 Junction of fence from the W., with fence bearing northerly and southerly; leave E. edge of grain field and continue through short undergrowth of sagebrush.

40.37 Midpoint; find no trace of the $\frac{1}{4}$ section corner.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the restored $\frac{1}{4}$ section corner of sections 21 and 22, with brass cap marked

$\frac{1}{4}$	
S21	S22
1940	

raise a mound of stone, 3 ft. base, 2 ft. high, W. of corner.

Corner set in fence line bearing northerly and southerly.

47.50 Irrigation ditch, 10 lks. wide, 2 ft. deep, drains SW.

49.20 Irrigation ditch, 10 lks. wide, 2 ft. deep, drains SW.

51.40 Irrigation ditch, 10 lks. wide, 2 ft. deep, drains SW.

53.70 Junction of fence from the W. with fence bearing northerly and southerly.

59.10 Irrigation ditch, 10 lks. wide, 2 ft. deep, drains W., also junction of fence from the W. with fence bearing northerly and southerly.

80.74 Point for the corner of sections 15, 16, 21, and 22, which is a juniper post, firmly set in the ground. Property owners to the N. and S. of this corner informed me that the corner monument had been washed out, and that they had set the juniper post at its original position.

At the corner point.

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 23 S., R. 5

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground to solid rock, and in a large mound of stone to top, for the restored corner of sections 15, 16, 21, and 22, with brass cap marked

T23S	R5W
S16	S15
S21	S22
1940	

Corner set in the center of the W. end of a lane, 25 lks. N. of the junction of a fence from the S. with fence bearing E. and W., and 25 lks. S. of the SW. corner of fences bearing easterly and northerly.

Land, nearly level.

Soil, shallow, loose sand, clay, and rock; 3rd rate.

Undergrowth, sagebrush and weeds.

No timber.

Fair grazing land.

N.0°22'E., between sections 15 and 16.

Over nearly level land, through scattered short undergrowth.

- 0.25 The SW. corner of fences bearing easterly and northerly; thence along fence line bearing northerly through cultivated land on both sides of fence.
- 9.30 Shallow wash, drains W.
- 30.70 Irrigation ditch, 10 lks. wide, 2 ft. deep, drains N.30°W
- 38.20 Dim wagon road, bears NE. and SW.
- 40.46 Midpoint; find no trace of the original $\frac{1}{4}$ section corner, of sections 15 and 16.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the restored $\frac{1}{4}$ section corner of sections 15 and 16, with brass cap marked

	$\frac{1}{4}$	
S16		S15
1940		

deposit a cobblestone, 15x10x10 ins., at base of post, marked X.

Corner set in fence line, bearing northerly and southerly

- 61.10 Junction of fence from the W. with fence bearing northerly and southerly.
- 71.20 Junction of fence from the W. with fence bearing northerly and southerly.
- 80.42 Junction of fence from the S. with fence bearing E. and W. at the south side of graveled road, bears E. to Indian Village, and W. to U. S. Highway No. 91.
- 80.92 Point for the corner of sections 9, 10, 15, and 16, which is a point in center of graveled road, and pointed out to me by land owners as the exact point from which the original corner monument had been removed during the construction of the road.

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 23 S., R. 5 W.

Chains

At the corner point, in center of improved road, bearing E. and W.

Set an iron post, 3 ft. long, 2 ins. diam., 36 ins. in the ground, for the restored corner of secs. 9, 10, 15, and 16, with brass cap marked

T23S	R5W
S9	S10
S16	S15
1940	

From this corner the junction of fence from the S. with fences bearing E. and W. bears S. 50 lks. dist.

The junction of fence from the N. with fence bearing E. and W. bears N. 50 lks. dist.

Land owners informed me that the positions of these fence corners were determined from the original corner monument before it was removed during the construction of the road.

Land, nearly level, and under cultivation.
Soil, shallow sand and clay loam; 2nd rate.

N.0°14'E., between sections 9 and 10.

Across road, bearing E. and W.

0.50 Junction of fence from the N. with fence bearing E. and W.; thence along fence line bearing northerly with cultivated land to the E. and W. of fence.

26.60 The E. edge of small reservoir, 1.50 chains diameter, used for the watering of stock.

40.40 The section corner of sections 9 and 10, a cobblestone, 12x10x6 ins., lying on ground, marked 1 on top. Corner has no accessories.

At the corner point, in fence line bearing northerly and westerly, and southerly.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, with the original corner monument deposited at the base of the post, for 1/4 section corner of sections 9 and 10, with brass cap marked

S9	S10
1940	

No suitable accessories available.

Thence N.0°09'E.

20.20 Irrigation ditch, 20 links wide, 8 ft. deep, drains NW.

20.50 Junction of fence from the W. with fence bearing N. and S.

22.80 Small wash, drains N.60°W.

36.00 Small stream of good water, in wash, 20 lks. wide, 5 ft. deep, flows N.60°W.

40.09 The corner of secs. 3, 4, 9, and 10, a sandstone, 16x10x5 ins., firmly set, marked 5 notches on S. edge, and 3

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 23 S., R. 5 W.

Chains

notches on E. edge. Corner has no accessories.

At the corner point, at the junction of fence, from the E., with fence bearing N. and S.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with the original corner monument deposited at the base of the post, for the corner of secs. 3, 4, 9, and 10, with brass cap marked

T23S	R5W
S4	S3
S9	S10
1940	

From this corner the fence line bears N. 19.80 chains distant, thence northwesterly to the corner of secs. 3, 4, 33, and 34, on the N. boundary of the township.

Land, nearly level and under cultivation.
Soil, shallow sand and clay loam; 2nd rate.

N. 2° 35' W., between sections 3 and 4.

Over nearly level cultivated land.

14.10 The S. end of a line of fence posts bearing northerly to the corner of secs. 3, 4, 33, and 34; thence along line of fence posts.

40.80 Proportionate point; I find no trace of the $\frac{1}{4}$ sec. corner of secs. 3 and 4.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the restored $\frac{1}{4}$ section corner of sections 3 and 4, with brass cap marked

S4	S3
1940	

deposit a cobblestone, 16x12x10 ins.; at base of post, marked X.

Corner set at the junction of fence from the W. with line of fence posts bearing northerly and southerly.

81.60 Wash, 15 lks. wide, 4 ft. deep, drains W.

81.70 The corner of sections 3, 4, 33, and 34, on the N. boundary of the township, a sandstone, 14x14x6 ins., lying on ground, marked 3 notches on one edge, and 3 notches on opposite edge. Corner has no accessories.

At the corner point.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with the original corner monument deposited alongside, for the corner of secs. 3, 4, 33, and 34, with brass cap marked

T23S	R5W
S33	S34
S4	S3
T23S	R5W
1940	

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 23 S., R. 5 W.

Chains

Corner set at the junction of fence line and line of fence posts from the S. with fence bearing N., and on the N. bank of irrigation ditch.

Land, nearly level and under cultivation.
Soil, shallow sand and clay loam; 2nd rate.

DEPENDENT RESURVEY, PORTION OF SUBDIVISION, T. 22 S., R. 5 W.

Reestablishment of Surveys executed by
Adolphe Jessen, U.S. Deputy Surveyor
in 1879.

From the corner of secs. 3, 4, 33, and 34, on the S. bdy. of the township, heretofore described.

N.0°38'E., between secs. 33 and 34.

Over nearly level cultivated land, along fence line.

40.00 The corner monument for the $\frac{1}{4}$ sec. corner of secs. 33 and 34, a sandstone, 12x10x3 ins., lying on the ground, marked $\frac{1}{4}$ on top face. Corner has no accessories. Indications show that this corner monument had been moved from its true position.

40.29 Midpoint.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground, for the restored $\frac{1}{4}$ sec. corner of secs. 33 and 34, with the original corner monument deposited alongside, with brass cap marked

$\frac{1}{4}$
S33 | S34
1940

from which

A lone cottonwood, 16 ins. diam., bears S.83°E.,
322 lks. dist., marked $\frac{1}{4}$ S34 BT

Corner set in fence line bearing northerly and southerly, and on the N. bank of irrigation ditch, 10 lks. wide, 3 ft. deep, flows W.

40.40 Old wagon road, bears E. and W.

50.60 Junction of fence from the W with fence bearing northerly and southerly.

57.30 Irrigation ditch, 20 lks. wide, 3 ft. deep, flows N.60°W., from S.60°E., 50 lks. dist., thence from a northerly direction.

60.40 Junction of fence from the E. with fence bearing northerly and southerly.

70.50 Junction of fence from the W. with fence bearing northerly and southerly.

76.00 Recross irrigation ditch, drains S.5°E. from the N.; thence along ditch.

80.58 The corner of secs. 27, 28, 33, and 34, a sandstone, 18x10x4 ins., firmly set, marked 1 notch on S. edge, and 3 notches on E. edge. Corner has no accessories.

At the corner point.

Chains

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in the ground, with the original corner monument deposited at the base of the post, for the corner of secs. 27, 28, 33, and 34, with brass cap marked

T22S R5W

S28 S27

S33 S34

1940

Corner set on the E. bank of an irrigation ditch and at the NW. corner of fences bearing easterly and southerly.

Land, nearly level and under cultivation.

Soil, shallow, loose sand and clay loam; 2nd rate.

GENERAL DESCRIPTION

The land over which the lines of this survey pass is nearly all level and under cultivation. The south half mile between sections 27 and 28, T. 23 S., R. 5 W., consists of rolling bench land, and is covered with a scattered growth of juniper and pinon timber, and an undergrowth of sagebrush and weeds. From the corner of section 21, 22, 27, and 28, T. 23 S., R. 5 W., to the corner of sections 27, 28, 33, and 34, T. 22 S., R. 5 W., the line follows along a well constructed fence. Between sections 3 and 4, the line is to the W. of the fence, but a new fence is under construction which follows the section line.

The largest stream of water is Corn Creek, which flows in a northwesterly direction to the N. of the $\frac{1}{4}$ section corner of sections 27, and 28, T. 23 S., R. 5 W.

The town of Kanosh, Utah, is located in sections 16, 17, 20, and 21, and a small Indian village, in the Kanosh Indian Reservation, is located in the central portion of section 10, T. 23 S., R. 5 W.

The magnetic declination at the $\frac{1}{4}$ section corner of sections 21 and 22, T. 23 S., R. 5 W. was found to be $16^{\circ}15'E$.

BOOK A-525

4-680
(Revised May 1984)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

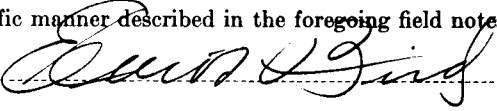
FIELD ASSISTANTS

[illegible]

CERTIFICATE OF SURVEYOR

I, Elliot Bird, Cadastral Engineer,, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 30th day of April, 1940, received from the district cadastral engineer for Utah, with assignment instructions dated May 9, 1940, I have ~~examined~~ resurveyed the lines between secs. 3 and 4, 9 and 10, 15 and 16, 21 and 22, and 27 and 28, T. 23 S. R. 5 W., and the line between secs. 33 and 34, T. 22 S., R. 5 W., of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Kanosh, Utah,
May 16, 1940.


Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

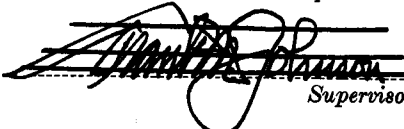
Denver, Colorado, JUN 10 1940, 1940

The foregoing field notes of the ~~survey~~ dependent resurvey of the lines between secs. 3 and 4, 9 and 10, 15 and 16, 21 and 22, and 27 and 28, T. 23 S. R. 5 W., and the line between secs. 33 and 34, T. 22 S., R. 5 W., executed by Elliot Bird, Cadastral Engineer, under special instructions dated April 30, 1940, and assignment instructions dated May 9, 1940, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.


Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in~~
~~is a true copy of the original field notes on file in the public survey office.~~


Supervisor of Surveys.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

BOOK A-525

A

FIELD NOTES

DEPENDENT RESURVEY OF

PORTION OF FIRST STANDARD PARALLEL NORTH, ALONG SOUTH BOUNDARY,

PORTION OF WEST BOUNDARY,

AND PORTION OF SUBDIVISIONAL LINES,

AND THE SURVEY OF

SUBDIVISION OF SECTIONS,

T. 5 N. R. 1 W.,

Of the Salt Lake Meridian,

the State of Utah

EXECUTED BY

Alphonse J. McCarthy, Cadastral Engineer, and Wilson McConkie, Junior

Cadastral Engineer

Under special instructions dated December 23, 1940, which provided

for the surveys included under Group No. 323, bearing the approval of the

Commissioner of the General Land Office under date of December 28, 1940

and assignment instructions dated December 23, 1940

Survey commenced Jan. 29, 1941

Survey completed March 10, 1941

BOOK A-525

INDEX DIAGRAM.

Township 5 N., Range 1 W.

	6	5	4	3	2	1
7	7	8	9	10	11	12
6	18 16	17 15	16	15	14	13
5	19 17 13	17 18 13	18 9	21	22	23
4	20 11	21 12 19 11	22 20 8	26	27	28
3	21 21	22 10 32	33	34	35	36
	2	3	3	6-161		

DEPENDENT RESURVEY OF PORTION OF T. 5 N., R. 1 W.,
SALT LAKE MERIDIAN.

The official survey of T. 5 N., R. 1 W., Salt Lake Meridian, is shown upon the township plat approved December 20, 1855. The following field notes are those of a dependent resurvey or reestablishment of portion of the First Standard Parallel North, or south boundary, portion of the west boundary, and portion of the subdivisional lines of the township.

Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified or restored, the corner positions were remonumented.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements to connect with the identified corner locations; but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The retracement data were submitted for office examination and verification prior to the conclusion of the field work. In order to simplify the record, the true line notes only are supplied here, which refer to the completed resurvey.

Survey commenced January 29, 1941, and executed with W. & L. E. Gurley solar transit No. 38896, constructed in accordance with the standard specifications of the General Land Office. The instrument is equipped with the Smith solar attachment and full vertical circle; the horizontal limb is provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circle, and of the latitude and declination arcs. The instrument was approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instrument was in good condition at the commencement of this survey, and was tested and found free from any appreciable error.

The directions of the lines were determined by angles deflected from controlling meridians established by observations made upon Polaris. The method of repetition was used, accumulating the horizontal angles. The angles were repeated four times, with the telescope in direct and reversed positions. The lines were carried forward, by taking the mean of direct and reversed sights at each instrument station.

The measurements were made with a Lallie steel tape, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tape was tested by comparison with a Lufkin standard tape, tested by the Bureau of Standards, and found correct when supported its full length with a pull of 25 pounds, at 32° F. Spring balances were used to determine the proper pull, and a thermometer was used to determine the temperature. The proper corrections were made, using the coefficient of expansion of the tape as .0000065 for 1° F. The measurements were made on the slope, and the vertical angle of each interval was ascertained by the transit; the horizontal equivalents are entered in the field note record.

The approximate geographic position of the SW. corner of the township as computed from the triangulation station "Arsenal" Geological Survey, located in the NE. corner of sec. 36, T. 5 N., R. 2 W., is as follows: longitude 112° 00' W., latitude 41° 07' N.

February 27, 1941, at the standard corner of Tps. 4 and 5 N., Rs. 1 and 2 W., approximate latitude 41° 07' N., longitude 112° 00' W., at 10h 18m 36s a.m., by my watch, which carries correct 105th meridian time as determined by radio signals, or 9h 50m 36s l.m.t., I make an hour angle observation upon Polaris, east of the meridian, four each with the telescope in direct and reversed positions, reading the horizontal deflection angle from Polaris, west to a flag set about 20 chains to the north.

DEPENDENT RESURVEY OF PORTION OF T. 5 N., R. 1 W.,
SALT LAKE MERIDIAN.

Chains

Azimuth of Polaris, $1^{\circ} 19' 45''$
Mean deflection angle, $1^{\circ} 19' 45''$
True bearing of flag, North
The observed magnetic declination is $17^{\circ} 35' E.$

DEPENDENT RESURVEY OF PORTION OF 1ST STAN. PAR. N.;
SOUTH BOUNDARY OF T. 5 N., R. 1 W.

Reestablishment of surveys executed by J. Troskolawski,
Deputy Surveyor, in 1855, and resurveyed by Aug. D.
Ferron, Deputy Surveyor, in 1871.

From the standard corner of Tps. 4 and 5 N., Rs. 1 and 2 W., which is a red sandstone, $22 \times 10 \times 9$ ins., firmly set in the ground and surrounded by stone, and marked 6 notches on N., S., E. and W. edges.

At point for corner.

Set an iron post, 3 ft. long, 3 ins. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, with original corner monument deposited at base, for standard corner of Tps. 4 and N., Rs. 1 and 2 W., with brass cap marked

SC
T5N
R2W R1W
S36 S31
S1 S6
T4N
1941

Thence

S. $89^{\circ} 55' E.$, between secs. 6 and 31, along the 1st Stan. Par. N.

Over rolling land.

39.97

The standard $\frac{1}{4}$ sec. corner, which is a red sandstone, $20 \times 8 \times 8$ ins., firmly set in the ground and marked $\frac{1}{4}$ on N. face. Corner is unwitnessed.

At point for corner

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, with original corner monument deposited at base, for standard $\frac{1}{4}$ sec. corner, with brass cap marked

SC
S 31
 $\frac{1}{4}$ S 6

1941

Thence

S. $89^{\circ} 54' E.$, with continuous measurement.

79.91

Proportionate distance; no evidence of the original standard sec. corner found.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for standard corner of secs. 5, 6, 31, and 32, with brass cap marked

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY OF T. 5 N., R. 1 W.

Chains

SC
T5N R1W
S31 S32
S 6 S 5
T4N

1941

From this standard sec. corner, the point for the standard corner of secs. 3, 4, 33, and 34, bears S. 89° 54' E., 159.76 chs. distant, which is marked by a juniper post, 7 ft. long 6 ins. diameter, set 24 ins. in the ground, pieces of broken red sandstone lying on the ground, and a granite stone, 25x18x8 ins. lying alongside, marked on one face

33 34
4 3

This post and stone was identified to me as marking the original position for the corner by Chas. Sill, owner of land to the SE., and has been accepted for over 20 years by owners of adjacent land, and interested parties.

At point for corner

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 30 ins. long, 12 ins. diameter, 30 ins. in the ground, with granite stone, deposited at base, for the standard corner of secs. 3, 4, 33, and 34, with brass cap marked

SC
T5N R1W
S33 S34
S4 S3
T4N

1941

No evidence of the standard corner of secs. 4, 5, 32, and 33, or the standard $\frac{1}{4}$ sec. corner, secs. 5 and 32, and secs. 4 and 33, could be found.

Land, rolling.

Soil, deep sandy loam; 2nd rate.

Scattered growth of weeds and grass.

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY OF T. 5 N., R. 1 W.

Reestablishment of surveys executed by J. Troskolawski, Deputy Surveyor, in 1855, and resurveyed by August D. Ferron, Deputy Surveyor, in 1871.

From the standard corner of Tps. 4 and 5 N., Rs. 1 and 2 W., heretofore described.

N. 0° 12' E., between secs. 31 and 36, along W. boundary of T. 5 N., R. 1 W.

Over rolling land.

Graveled road bears east and west.

Proportionate distance; no evidence of original $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

S36 S31

1941

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY OF T. 5 S. W., R. 1 W.

Chains

- 40.61 Woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears E. and W.
- 80.23 Proportionate distance; in oiled road, bears E. and W.; no evidence original sec. corner found.

From this point for sec. corner, I set two witness corners as follows:

S. 0° 12' W., 50 lks. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 35 ins. long, 12 ins. diameter, 35 ins. in the ground, for witness corner to corner of secs. 25, 30, 31, and 36, with brass cap marked

WC
T5N
R2W R1W
S25 S30
S36 S31

1941

N. 0° 12' E., 50 lks. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 35 ins. long, 12 ins. diameter, 35 ins. in the ground, for witness corner to corner of secs. 25, 30, 31, and 36, with brass cap marked

T5N
R2W R1W
S25 S30
S36 S31
WC

1941

From true point for corner of secs. 25, 30, 31, and 36, triangulation station "Arsenal," Geological Survey, bears S. 49° 46' W., 10.35 chs distant; a brass tablet, set in concrete roof of water tank marked

ELEVATION

ABOVE SEA

4763.59 FEET

Geological Survey Bulletin No. 913, gives latitude as 41° 07' 53.18" and longitude 112° 00' 28.11" W., of this station.

Land, rolling.

Soil, deep sandy loam; 2nd rate.

Scattered growth of weeds and grass.

From true point for corner of secs. 25, 30, 31, and 36.

N. 0° 12' E., between secs. 25 and 30.

Over rolling land.

- 15.70 Corner of woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears N. and W.

- 39.58 Corner of woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears N., S., and E.

- 40.115 Proportionate distance, in fence line; no evidence of position of original $\frac{1}{4}$ sec. corner could be found.

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY OF T. 5 N., R. 1 W.

Chains

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S25 | S30

1941

The original corner monument, a red sandstone, 20x9x3 ins., marked $\frac{1}{4}$ on one face, found lying on ground, 10 lks. W. of this corner. Deposit the sandstone at base of post.

51.36 Corner of wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears N., S., and W.

50.00 Rim of bench, bears N. 60° W., and S. 75° E.; descend.

67.90 Corner of wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears S., and N. 66° 40' W.

68.00 Foot of bench, 120 ft. below top, bears N. 60° W., and E.; thence over rolling land.

80.23 Point for corner of secs. 19, 24, 25, and 30, in road, and in old fence lines to the N., E. and W., and 50 lks. N. of an iron pipe, 2 $\frac{1}{2}$ ins. diameter, marked with a cross on top, as reference point to the sec. corner. I was informed by Henry Child, an old settler that the original stone was in place until recent years and in line with fences, which have been removed.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 36 ins. long, 14 ins. diameter, 40 ins. in the ground, for corner of secs. 19, 24, 25, and 30, with brass cap marked

T5N
 R2W | R1W
 S24 | S19
 S25 | S30

1940

Land, rolling.

Soil, deep sandy loam; 2nd rate.

No timber. Scattered growth of weeds and grass.

N. 0° 21' W., between secs. 19 and 24.

Over rolling land.

40.23 Proportionate distance; no evidence of the original $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S24 | S19

1941

57.50 Rim of bench, bears NW., and SE.; descend NE. slope.

62.30 Center of concrete canal, 50 lks. wide, 4 ft. deep, course NW.

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY, T. 5 N., R. 1 W.

Chains

67.50

Foot of bench, 140 ft. below top, bears NW. and SE.; enter cultivated land.

80.46

At corner of old barbed wire fences, bearing S., and W.

The corner of secs. 13, 18, 19, and 24, which is a red sandstone, 19x8x8 ins., firmly set in the ground, and marked 3 notches on N., and S. edges.

At point for corner

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for the corner of secs. 13, 18, 19, and 24, with brass cap marked

T5N	
R2W.	R1W
S13	S18
S24	S19

1941

Land, rolling; portion of N. half mile broken by slope of bench.

Soil, deep sandy loam; 1st to 2nd rate.

No timber. Scattered growth of weeds and grass.

February 16, 1941, at the corner of secs. 13, 18, 19, and 24, approximate latitude 41° 10' N., longitude 112° 00' W., at 7h 52m 58s p.m. by my watch, which carries correct 105th meridian time as determined by radio signals, or 7h 24m 58s p.m., l.m.t., I make an hour angle observation on Polaris, west of the meridian, four each with the telescope in direct and reversed positions, reading the horizontal deflection angle from a flag at the 1/4 sec. corner between secs. 7 and 12 west to Polaris.

Mean horizontal angle to Polaris	1° 32' 20"
Azimuth of Polaris	1° 04' 08"
True bearing of flag	N. 0° 28' 12" E.
Observed magnetic declination	17° 35' E.

Thence

N. 0° 28' E., between secs. 13 and 18.

Over rolling land under cultivation.

10.00

Rim of bench, bears N. 30° W., and S. 30° E.; descend leaving cultivated land.

17.50

Net wire fence, bears N. 30° W., and S. 30° E., at foot of bench, 40 ft. below top.

18.40

Center of oiled road, bears N. 30° W., and S. 30° E.

19.20

Net wire fence, bears N. 30° W., and S. 30° E.; enter cultivated land

36.52

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in ground, for witness corner to 1/4 sec. corner, with brass cap marked

WC

1941

S13 S18

1941

DEPENDENT RESURVEY OF PORTION OF WEST BOUNDARY, T. 5 N., R. 1 W.

Chains

40.32 Proportionate distance, in cultivated field; no evidence of original $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter; 60 ins. in the ground for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S13 | S18
 1941

80.64 Proportionate distance, in cultivated field; no evidence of the sec. corner found.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground, for the corner of secs. 7, 12, 13, and 18, with brass cap marked

T5N
 R2W | R1W
 S12 | S7
 S13 | S18

1941

Land, gently rolling; broken by slope of bench on S. half mile.

Soil, dark sandy loam; 1st rate.

Land under cultivation except along slope of bench.

N. 0° 28' E., between secs. 7 and 12.

Over nearly level cultivated land.

34.25 Barbed wire fence along S. side of highway, bears E. and W.

35.00 Center of concrete highway, U.S. No. 91, bears E. and W.

35.75 N. side of highway at E. side of road entering grounds of Riverdale school, bears E. and W., ascend slope of bench.

38.50 Top of bench, 30 ft. high, bears NE. and SW.

40.32 In old fence line, bears N. and S.

Point for $\frac{1}{4}$ sec. corner, marked by a quartzite stone, 14x8x8 ins. firmly set in the ground. This stone has been accepted by interested parties as being in original position for the $\frac{1}{4}$ sec. corner for the past 30 years.

At point for corner

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S12 | S7

1941

Land nearly level; N. portion broken by slope of bench.

Soil, dark rich sandy loam; 1st rate.

Land under cultivation.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 3 N., R. 1 W.

Chains

Reestablishment of surveys executed by J. Trakolowski,
Deputy Surveyor, in 1855.

The position of the corner of secs. 28, 29, 32, and 33 marked by a concrete monument, 4x4 ins., 4 ft. long, extending 12 ins. above the ground from which the original monument, a red stone, 16x9x8 ins., marked 4 notches on one edge, and 1 notch on cornering edge, lying loose in pit, bears N. 30° E., 15 lks. Owner of land, Robert Bryan, stated the concrete monument was set in the original position of the sec. corner and accepted by all interested parties.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument 34 ins. long, 12 ins. diameter, 34 ins. in the ground with the original sandstone monument deposited at base, for the corner of secs. 28, 29, 32, and 33, with brass cap marked

T5N	R1W
S29	S28
S32	S33

1941

Thence

N. 0° 15' W., between secs. 28 and 29.

Descend NE. slope of bench through scattered undergrowth.

- 22.70 Center of concrete canal, 50 lks. wide, 4 ft. deep, course N. 30° W.
- 36.00 Old barbed wire fence, along S. side of road, at foot of bench, 250 ft. below sec. corner, bears N. 70° W., and S. 70° E.
- 36.75 Center of gravel road, bears N. 70° W., and S. 70° E.
- 37.00 Barbed wire fence, bears N. 70° W., and S. 70° E.; enter nearly level cultivated land.
- 39.45 Point for 1/2 sec. corner, marked by a granite stone, 14x12x8 ins. lying on ground. Frank Firth, owner of land, stated he set the stone at point of original post, which was decayed and destroyed.

At point for corner.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground, for 1/2 sec. corner with brass cap marked

	1/2	
S29		S28

1941

Thence

N. 0° 39' E., with continuous measurement.

- 73.95 Barbed wire fence, bears E. and W.
- 74.10 Center of road, bears E. and W.
- 74.35 Barbed wire fence, bears E. and W.
- 79.65 Position of original corner of secs. 20, 21, 28, and 29, marked by a granite stone, 32x10x9 ins., extending 8 ins. above the ground. Mrs. Henry Firth, owner of land, stated she had the stone set to mark the

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION, T. 5 N., R. 1 W.

Chains

position of the original post. She stated she removed the original post which was badly decayed.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground, with granite stone deposited at base, for the corner of secs. 20, 21, 28, and 29, with brass cap marked

T5N	R1W
S20	S21
S29	S28

1941

Land, S. 36 chs. broken slope of bench; remaining portion nearly level and under cultivation.

Soil, S. 36 chs. deep, sandy loam; 2nd rate; remaining portion dark rich sandy loam; 1st rate.

Undergrowth, scattered sagebrush, willows on S. 36 chs.

No timber.

February 22, 1941.

At the corner of secs. 20, 21, 28, and 29, approximate latitude $41^{\circ} 09' N.$, and longitude $111^{\circ} 58' W.$, at 6h 19m 50s p.m., by my watch which carries correct 105th meridian standard time as determined by radio signals, or 5h 52m 06s p.m., l.m.t., I make an hour angle observation on Polaris, west of the meridian, four each with the telescope in direct and reversed positions, reading the horizontal deflection angle from Polaris, east to flag about 30 chs. to the N.

Azimuth of Polaris	$0^{\circ} 46' 12''$
Mean horizontal angle from Polaris	$0^{\circ} 24' 15''$
True bearing of flag	$N. 0^{\circ} 21' 57'' W.$
Observed magnetic declination	$17^{\circ} 35' E.$

Thence

N. $0^{\circ} 22' W.$, between secs. 20 and 21.

Over nearly level cultivated land.

- 12.70 Leave cultivated land; enter dense underbrush, bears N. $70^{\circ} W.$, and S. $70^{\circ} E.$
- 27.60 Weber River, stream of clear water, 50 lks. wide, 2 ft. deep, N. $75^{\circ} W.$
- 28.64 Barbed wire fence, bears N. $67^{\circ} 20' W.$, and S. $67^{\circ} 20' E.$; leave underbrush.
- 28.85 Center of track, Union Pacific Railroad, bears N. $67^{\circ} 20' W.$, and S. $67^{\circ} 20' E.$
- 29.12 Center of track, Union Pacific Railroad, bears N. $67^{\circ} 20' W.$, and S. $67^{\circ} 20' E.$
- 30.13 Telegraph line, and barbed wire fence, at foot of bench, bears with railroad; ascend SW. slope.
- 38.00 Rim of bench, 200 ft. high, bears N. $60^{\circ} W.$, and S. $60^{\circ} E.$; thence over rolling land with SW. slope.
- 38.50 Corner of old barbed wire fence, bears N., S., and E.
- 40.20 Proportionate distance, in old fence line, bears N. and S.; no evidence of original $\frac{1}{4}$ sec. corner found.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION, T. 5 N., R. 1 W.

Chains

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S20 | S21
1941

67.00

Top of ascent, 70 ft. above $\frac{1}{4}$ sec. corner, bears E. and W.; thence over nearly level land.

80.40

Position for sec. corner, at corner of old fence, bears E. and S., at SE. corner of Ogden City, air field, and marked by a concrete monument, 6 ins. diameter, 3 ft. long, set 3 ft. in the ground, with iron cap marked OCS. This monument was set by the City Engineer of Ogden City, and is accepted by all interested parties as the position of the sec. corner.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 12 ins. long, 12 ins. diameter, 36 ins. long, 36 ins. in the ground for the corner of secs. 16, 17, 20, and 21, with brass cap marked

T5N R1W
S17 | S16
S20 | S21

1941

Land, nearly level and broken slope of bench.

Soil, deep sandy loam on S. 13 chs., 1st rate, and gravelly on remaining portion, 2nd to 3rd rate.

Undergrowth, dense willows, hawthorne, rose and squaw brush on 14 chs. of S. half mile.

From the standard corner of secs. 5, 6, 31, and 32, on S. boundary of the township, heretofore described.

N. $0^{\circ} 05'$ E., between secs. 31 and 32.

Over rolling land.

38.50

Graveled road, bears E. and W.

40.21

Proportionate distance; no evidence of original $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
S31 | S32
1941

From this $\frac{1}{4}$ sec. corner, corner of woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears N. $63^{\circ} 20'$ W., 61 lks. distant. Fence bears N. and W.

80.42

Position for corner of secs. 29, 30, 31, and 32, marked by a granite stone, 16x11x6 ins., buried 8 ins. below surface of ground. The County Surveyor, Davis County, informed me that this stone had been accepted by all interested parties as the position of the sec. corner for the past 40 years.

W 1 .8 . . . DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 1 W.

Chains									
	<p>At point for corner</p> <p>Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground, for the corner of secs. 29, 30, 31, and 32, with brass cap marked</p> <table border="1" data-bbox="492 371 616 480"> <tr> <td>T5N</td><td>R1W</td></tr> <tr> <td>S30</td><td>S29</td></tr> <tr> <td>S31</td><td>S32</td></tr> </table> <p>1941</p> <p>Land, gently rolling. Soil, deep sandy loam; 2nd rate. No timber. Scattered growth of weeds and grass.</p>	T5N	R1W	S30	S29	S31	S32		
T5N	R1W								
S30	S29								
S31	S32								
	<p>From the corner of secs. 28, 29, 32, and 33.</p> <p>N. 89° 49' W., between secs. 29 and 32.</p> <p>Ascend NE. slope of bench.</p>								
4.30	Rim of bench, 50 ft. above sec. corner, bears S. 70° E., and N. 70° W.; thence over gently rolling land.								
19.80	Telephone line, bears N. and S.								
39.975	<p>Proportionate distance; no evidence of the original $\frac{1}{4}$ sec. corner found.</p> <p>Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked</p> <table border="1" data-bbox="492 1223 616 1332"> <tr> <td>$\frac{1}{4}$</td><td>S 29</td></tr> <tr> <td></td><td>S 32</td></tr> <tr> <td></td><td>1941</td></tr> </table>	$\frac{1}{4}$	S 29		S 32		1941		
$\frac{1}{4}$	S 29								
	S 32								
	1941								
79.95	<p>The corner of secs. 29, 30, 31, and 32.</p> <p>Land, rolling. Soil, deep sandy loam; 2nd rate. No timber. Scattered growth of weeds and grass.</p>								
	<p>From true point for corner of secs. 25, 30, 31, and 36, on W. boundary of township, heretofore described.</p> <p>N. 89° 57' E., between secs. 30 and 31.</p> <p>Along oiled road; land to N. and S. gently rolling.</p>								
39.89	<p>Proportionate distance on oiled road; no evidence of $\frac{1}{4}$ sec. corner found.</p> <p>North, 50 lks. distant, from true point for $\frac{1}{4}$ sec. corner</p> <p>Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked</p> <table border="1" data-bbox="468 2009 616 2118"> <tr> <td>$\frac{1}{4}$</td><td>S 30</td></tr> <tr> <td></td><td>S 31</td></tr> <tr> <td></td><td>WC</td></tr> <tr> <td></td><td>1941</td></tr> </table>	$\frac{1}{4}$	S 30		S 31		WC		1941
$\frac{1}{4}$	S 30								
	S 31								
	WC								
	1941								

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 1 W.

Chains

South, 50 lks. distant, from true point for $\frac{1}{4}$ sec. corner.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

$$\begin{array}{r} WC \\ \frac{1}{4} \frac{S}{30} \\ \hline S31 \end{array}$$

1941

79.23 Gate in woven wire fence, 2 in. mesh; with 3 strands of barbed wire along top, bears N. and S.; end of road.

79.74 The corner of secs. 29, 30, 31, and 32.

Land, rolling.

Soil, deep sandy loam; 2nd rate.

No timber. Scattered growth of weeds and grass.

N. $0^{\circ} 06'$ E., between secs. 29 and 30.

Over rolling land.

40.09 Proportionate distance; no evidence of original $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diam., in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for $\frac{1}{4}$ sec. corner with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ S30 \quad | \quad S29 \end{array}$$

1941

From this $\frac{1}{4}$ sec. corner, NE. corner of woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears S. $48^{\circ} 50'$ W., 63 lks. distant. Fences bears S., and W.

69.00 Rim of bench, bears E., and W.; descend.

72.00 Foot of bench, 50 ft. below top, bears E., and W.; thence over rolling land.

77.00 Rim of bench, bears E., and W.; descend abrupt N. slope.

78.20 Road, bears E. and W.

80.18 Position for corner of secs. 19, 20, 29, and 30, marked by decayed stump of post. James Cook, owner of land, stated the original post was burned by brush fire, and the stump of post was left in the ground. This point and stump of post has been accepted by all interested parties for over 40 years as position for the sec. corner.

At point for corner.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for the corner of secs. 19, 20, 29, and 30, with brass cap marked

$$\begin{array}{c} T5N \quad R1W \\ S19 \quad | \quad S20 \\ \hline S30 \quad | \quad S29 \end{array}$$

1941

DEPARTMENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 1 W.

Chains

Corner stands on N. slope, 75 ft. below rim of bench.

Land, rolling; N. half mile broken by slopes of bench.

Soil, deep sandy loam; 2nd rate.

No timber; scattered growth of weeds and grass.

From the corner of secs. 20, 21, 28, and 29.

N. 89° 26' W., between secs. 20 and 29.

Over nearly level cultivated land.

21.15 Telephone line, bears N. and S.

40.04 Proportionate distance in field; no evidence of $\frac{1}{4}$ sec. corner found.

Set a brass tablet, 38 ins. diameter, 3 in. stem, in a concrete monument, 18 ins. long, 18 ins. diameter, 18 ins. below surface of ground, for $\frac{1}{4}$ sec. corner, with top marked

$$\frac{1}{4} \frac{S 20}{S 29}$$

1941

41.74 Under net wire fence, bears N. and S.

Set an iron post, 7 ft. long, 1 in. diameter, in concrete monument, 35 ins. long, 12 ins. diameter, 25 ins. in the ground, for witness $\frac{1}{4}$ sec. corner, with brass cap marked

$$\frac{1}{4} \frac{S 20}{S 29} \text{ AC}$$

1941

45.50 Barbed wire fence, bears NW. and SE.; leave cultivated land.

46.80 Center of graveled road, bears NW. and SE.; at foot of bench; ascend NE. slope, entering scattered undergrowth.

47.30 Barbed wire fence, bears NW. and SE.

60.00 Concrete canal, 50 lks. wide, 4 ft. deep, course NW.

80.08 The corner of secs. 19, 20, 29, and 30, 250 ft. above road.

Land, rolling on E. 47.30 chs.; on remaining portion broken slope of bench.

Soil, on E. portion of mile, dark rich sandy loam; 1st rate; on W. portion and slopes of bench, deep sandy loam; 2nd rate.

Undergrowth, sagebrush, scattered willows on W. portion.

From the corner of secs. 19, 24, 25, and 30, on W. boundary of township, heretofore described.

N. 89° 59' E., between secs. 19 and 30.

Over rolling land, along old road.

39.75 Proportionate distance, in old road; no evidence of $\frac{1}{4}$ sec. corner found.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 1 W.

Chains

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 46 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$$\frac{1}{4} \frac{S 19}{S 30}$$

1941

South, 50 lks. distant, from $\frac{1}{4}$ sec. corner.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for witness $\frac{1}{4}$ sec. corner, with brass cap marked

$$\frac{1}{4} \frac{WC}{S 19} \\ S 30$$

1941

73.00 Rim of bench, bears S. 70° E., and NW.; descend.

79.60 The corner of secs. 19, 20, 29, and 30, 75 ft. below bench.

Land, gently rolling.

Soil, deep sandy loam; 2nd rate.

No timber. Scattered growth of weeds and grass.

N. 0° 22' W., between secs. 19 and 20.

Descend NE. slope of bench, through scattered undergrowth.

6.40 Concrete canal, 50 lks. wide, 4 ft. deep, course NW.

20.90 Graveled road, bears N. 60° W., and S. 70° E.; at foot of bench, 260 ft. below sec. corner.

21.20 Barbed wire fence, bears N. 60° W., and S. 70° E.; enter cultivated land.

28.40 Leave cultivated land, enter dense under brush, bears N. 70° W., and S. 70° E.

37.50 Weber River, stream of clear water, 50 lks. wide, 1 ft. deep, course W.

40.04 Proportionate distance; no evidence of the original $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$$\frac{1}{4} \frac{S 19}{S 20}$$

1941

42.50 Barbed wire fence; bears N. 15° W., and S. 15° E.; enter cultivated land, leaving under brush.

61.15 Barbed wire fence, bears N. 67° 20' W., and S. 67° 20' E.

61.78 Track of Union Pacific Railroad, bears N. 67° 20' W., and S. 67° 20'

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 1 W.

Chains							
62.00	Track of Union Pacific Railroad, bears N. 67° 20' W., and S. 67° 20' E.; at foot of bench; ascend.						
62.80	Telegraph line, bears with railroad.						
63.70	Barbed wire fence, bears with railroad.						
79.50	Rim of bench, 250 ft. above foot, bears E. and W.						
80.08	Position for corner of secs. 17, 18, 19, and 20, at corner of old fences, bears E., W., and N. The corner of fences has long been accepted by owners of land, and other interested parties.						
	At point for corner.						
	Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for corner of secs. 17, 18, 19, and 20, with brass cap marked						
	<table> <tr> <td>T5N</td><td>RLW</td></tr> <tr> <td>S18</td><td>S17</td></tr> <tr> <td>S19</td><td>S20</td></tr> </table>	T5N	RLW	S18	S17	S19	S20
T5N	RLW						
S18	S17						
S19	S20						
	1941						
	Land, nearly level, except S. portion of S. half mile, and N. portion of N. half mile, which is broken by slopes of benches.						
	Soil, sandy loam; 1st to 2nd rate, except along river bottom, which is gravelly; 3rd rate.						
	No timber. Dense willows, hawthorne, roses, and squaw brush along river bottom.						
	From the corner of secs. 16, 17, 20, and 21.						
	N. 89° 40' W., between secs. 17 and 20.						
	Over nearly level land.						
3.14	Telephone line, bears N. and S.						
40.03	Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.						
	Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	<table> <tr> <td>$\frac{1}{4}$</td><td>S 17</td></tr> <tr> <td></td><td>S 20</td></tr> </table>	$\frac{1}{4}$	S 17		S 20		
$\frac{1}{4}$	S 17						
	S 20						
	1941						
47.00	Rim of bench, bears N. 75° W., and S. 75° E.; descend.						
52.00	Foot of descent, 60 ft. below rim of bench; thence over rolling land.						
80.06	The corner of secs. 17, 18, 19, and 20.						
	Land, nearly level and rolling.						
	Soil, deep sandy loam; gravelly; 2nd rate.						
	No timber. Scattered growth of weeds and grass.						

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 15 N., R. 1 W.

Chains	
	From the corner of secs. 13, 18, 19, and 24, on W. boundary of township; heretofore described; enter dense brush.
	S. 89° 27' E., between secs. 18 and 19.
	Over gently rolling cultivated land.
5.00	Rim of bench, bears N. 15° W., and S. 15° E.; descend, leaving cultivated land.
6.95	Center of oiled road, at foot of bench, bears N. 15° W., and S. 15° E.
7.45	Barbed wire fence, bears with road; enter cultivated land.
38.00	Leave cultivated land, bears N. and S.; enter dense underbrush.
38.51	Point, 1.50 chains from point for $\frac{1}{4}$ sec. corner, on bank of tail race from electric power house.
	Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 12 ins. long, 12 ins. diameter, 32 ins. in the ground, for witness $\frac{1}{4}$ sec. corner, with brass cap marked
	$\begin{array}{c} \frac{1}{4} \text{ S } 18 \\ \text{---} \text{WC} \\ \text{S } 19 \\ 1941 \end{array}$
39.50	Tail race, 40 lks. wide, course N. 50° E., about 1 chain distant to Weber River.
	Position for $\frac{1}{4}$ section corner identified by J. W. Jones, Weber County Surveyor.
40.01	On bank of tail race, and Weber River.
	Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 12 ins. long, 12 ins. diameter, 32 ins. in the ground for $\frac{1}{4}$ sec. corner with brass cap marked
	$\begin{array}{c} \frac{1}{4} \text{ S } 18 \\ \text{---} \\ \text{S } 19 \\ 1941 \end{array}$
	Thence along S. side of river.
53.00	Weber River, stream of clear water, 30 lks. wide, 3 ft. deep, in gravelly channel, course N. 80° W.
59.60	Barbed wire fence, bears NW. and S.; leave brush.
60.50	Center of track, Union Pacific Railroad, on curve, bears NW. and SE.
60.72	Center of track, Union Pacific Railroad, on curve, bears NW. and SE.
61.28	Barbed wire fence, bears with railroad; at foot of bench, ascend SW. slope.
62.60	Telegraph line, bears with railroad.
73.00	Rim of bench, 200 ft. above foot, bears N. 15° W., and S. 75° E.; the over rolling land.
79.56	The corner of secs. 17, 18, 19, and 20.
	Land, rolling; E. and W. portions, broken by slopes of bench. Soil, deep sandy loam; 1st to 2nd rate. Gravelly along river bottom. Dense willows, hawthorne, rose, and squaw brush along river bottom.

SUBDIVISION OF SECTIONS, T. 5 N., R. 1 W.

SUBDIVISION OF SECTION 19

From the $\frac{1}{4}$ sec. corner, between secs. 19 and 30.

N. $0^{\circ} 09'$ W., on true N. and S. center line; sec. 19.

Over rolling land.

100 Rim of bench, bears N. 70° W., and S. 70° E.; descend NE. slope.

25 Concrete canal, 50 lks. wide, 4 ft. deep, course N. 60° W.

13 At foot of bench, 275 ft. below top, bears NW. and SE.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for center $\frac{1}{4}$ sec. corner, with brass cap marked

Cls 19

1941

35 Barbed wire fence, bears NW. and SE.

00 Center of oiled road, on curve, bears NW. and SE.

00 Barbed wire fence, bears NW. and SE.; enter cultivated land.

07 Intersect the $\frac{1}{4}$ sec. corner, between secs. 18 and 19, on bank of tail race from electric power house.

Land, rolling; N. portion of S. half mile broken by slope of bench.

Soil, deep sandy loam; 1st to 1nd rate.

Undergrowth, scattered underbrush on S. half mile.

From the $\frac{1}{4}$ sec. corner between secs. 19 and 24 on W. boundary of township, heretofore described.

S. $89^{\circ} 52'$ E., on true E. and W. center line sec. 19.

Over rolling land.

50 Rim of bench, bears NW. and SE.; descend NE. slope.

25 Concrete canal, 50 lks. wide, 4 ft. deep, course NW.

25 Barbed wire fence, bears NW. and SE.

22 The center $\frac{1}{4}$ sec. corner, at foot of bench, 250 ft. below top.

5 Center of oiled road, on curve, bears NW. and SE.

20 Barbed wire fence, bears NW. and SE.; enter cultivated land.

0 Leave cultivated land; enter dense underbrush, bears N. and S.

0 Weber River, stream of clear water, 1.50 chains wide, 1 ft. deep, in gravelly channel, course NW.

8 The $\frac{1}{4}$ sec. corner, between secs. 19 and 20.

Land, rolling; portion of W. half mile broken by slope of bench.

Soil, deep sandy loam, 1st to 2nd rate, except along river which is gravelly, 3rd rate.

Undergrowth, dense willows, hawthorne, rose, and squaw brush along river.

SUBDIVISION OF SECTIONS, T. 5 N., R. 1 W.

SUBDIVISION OF SECTION 20

From the $\frac{1}{4}$ sec. corner, between secs. 20 and 29.

N. $0^{\circ} 22' W.$, on true N. and S. center line sec. 20.

Over nearly level cultivated land.

27.90 Leave cultivated land; enter dense underbrush, bears E. and W.

39.12 On bank of Weber River, bears E. and W.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for witness center $\frac{1}{4}$ sec. corner, with brass cap marked

WC
C $\frac{1}{4}$ S20

1941

40.12 True point for center $\frac{1}{4}$ sec. corner in Weber River, stream of clear water, 1 chain wide, 0 ins. deep, course W.

41.12 On bank of Weber River.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for witness center $\frac{1}{4}$ sec. corner, with brass cap marked

C $\frac{1}{4}$ S20
WC

1941

44.70 Barbed wire fence, bears N. $67^{\circ} 20' W.$, and S. $67^{\circ} 20' E.$; leave dense underbrush.

45.37 Center of track of Union Pacific Railroad, bears N. $67^{\circ} 20' W.$, and S. $67^{\circ} 20' E.$

45.56 Center of track of Union Pacific Railroad, bears N. $67^{\circ} 20' W.$, and S. $67^{\circ} 20' E.$; at foot of bench; ascend SW. slope.

46.00 Telegraph line, bears with railroad.

46.40 Barbed wire fence, bears with railroad.

77.00 Rim of bench, 270 ft. above foot, bears N. $75^{\circ} W.$, and S. $75^{\circ} E.$; thence over rolling land.

80.24 The $\frac{1}{4}$ sec. corner between secs. 17 and 20.

Land, rolling; N. portion of N. half mile broken by slope of bench. Soil, deep sandy loam, 1st to 2nd rate, except along river bottom which is gravelly; 3rd rate. Undergrowth, dense willows, hawthorne, squaw brush, and rose along river.

From the $\frac{1}{4}$ sec. corner, between secs. 20 and 21.

N. $89^{\circ} 33' W.$, on true E. and W. center line sec. 20.

Over rolling land.

2.00 Rim of bench, bears N. $60^{\circ} W.$, and S. $60^{\circ} E.$; descend SW. slope.

20.20 Telephone line, bears N. and S.

SUBDIVISION OF SECTIONS, T. 5 N., R. 1 W.

Chains	
25.00	Telegraph line, bears N. 67° 20' W., and S. 67° 20' E.
25.30	Barbed wire fence, bears N. 67° 20' W., and S. 67° 20' E.; at foot of bench, 240 ft. below $\frac{1}{4}$ sec. corner.
26.73	Center of track of Union Pacific Railroad, bears N. 67° 20' W., and S. 67° 20' E.
27.29	Center of track of Union Pacific Railroad, bears N. 67° 20' W., and S. 67° 20' E.
27.70	Barbed wire fence, bears with railroad; enter dense underbrush.
36.50	Bank of Weber River, bears N. 75° W., and SE.; thence along river.
40.03	True point for center $\frac{1}{4}$ sec. corner falls in Weber River, course W.
47.00	Leave river, course SW.
51.40	Recross river, course N. 20° W.
76.40	Recross river, course SW.
80.06	The $\frac{1}{4}$ sec. corner, between secs. 19 and 20.

Land, E. portion broken by slope of bench; W. portion rolling river bottom.
 Soil, slope of bench, deep gravelly sandy loam; 2nd rate; soil along river bottom, gravelly; 3rd rate.
 Undergrowth, dense willows, hawthorne, rose and squaw brush along river bottom.

SUBDIVISION OF SECTION 29

From the $\frac{1}{4}$ sec. corner between secs. 29 and 32.

N. 0° 09' E., on true N. and S. center line sec. 29.

Over gently rolling land.

36.00 Rim of bench, bears N. 60° W., and S. 60° E.; descend NE. slope.

39.77 On NE. slope, 40 ft. below top of bench.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground for center $\frac{1}{4}$ sec. corner, with brass cap marked

C $\frac{1}{4}$ S29

1941

Corner stands in small clump of maple brush.

56.60 Concrete canal, 50 lks. wide, 4 ft. deep, course N. 60° W. and S. 60° E.

62.30 Center of graded road, bears N. 70° W., and S. 70° E.

72.35 Barbed wire fence, bears N. 34° W., and S. 34° E.; at foot of bench, 300 ft. below top.

73.10 Center of gravelled road, bears N. 34° W., and S. 34° E.

73.85 Barbed wire fence, bears with road.

75.15 Barbed wire fence, bears E. and W.

SUBDIVISION OF SECTIONS, T. 5 N., R. 1 W.

Chains

- 75.40 Center of graded road, bears E. and W.
- 75.65 Barbed wire fence, bears E. and W.; enter cultivated land.
- 78.92 The $\frac{1}{4}$ sec. corner, between secs. 20 and 29.
- Land, rolling; N. half mile broken by slope of bench.
Soil, deep sandy loam; 2nd rate.
No timber. Scattered growth of sagebrush, weeds and grass.
-
- From the $\frac{1}{4}$ sec. corner between secs. 28 and 29.
- N. $89^{\circ} 21'$ W., on true E. and W. center line sec. 29.
- Over nearly level cultivated land.
- 2.30 Barbed wire fence, bears N. 60° W., and S. 60° E.; leave cultivated land.
- 3.70 Junction of road bearing N., with road bearing N. 60° W., and S. 60° E.
- 4.70 Barbed wire fence, bears with road; at foot of bench; ascend NE. slope.
- 15.10 Concrete canal, 50 lks. wide, 4 ft. deep, course NW.
- 20.30 Telephone line, bears N. and S.
- 30.70 The center $\frac{1}{4}$ sec. corner, sec. 29.
- 42.30 Rim of bench, 330 ft. above foot, bears N. 20° W., and S. 20° E., thence over gently rolling land.
- 79.70 The $\frac{1}{4}$ sec. corner between secs. 29 and 30.
- Land, gently rolling on W. half, and broken by slope of bench on E. half mile.
Soil, deep sandy loam; 2nd rate.
Scattered sagebrush on slope of bench; scattered growth of weeds and grass on mile.

SUBDIVISION OF SECTION 30

- From true point for $\frac{1}{4}$ sec. corner between secs. 30 and 31.
- N. $0^{\circ} 06'$ E., on true N. and S. center line sec. 30.
- Over rolling land.
- 39.63 Woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top; bears E. and W.
- 40.10 Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 12 ins. long, 12 ins. diameter, 33 ins. in the ground, for center $\frac{1}{4}$ sec. corner, sec. 30, with brass cap marked
- 04330
1941
- 68.00 Rim of bench, bears E. and W.; descend N. slope.
- 74.00 Base of bench, 50 ft. below top, bears E. and W.; thence over rolling land.

. SUBDIVISION OF SECTIONS, T. 5 N., R. 1 W.

Chains

80.20 The $\frac{1}{4}$ sec. corner between secs. 19 and 30.

Land, rolling.

Soil, deep sandy loam; 2nd rate.

Scattered growth of weeds and grass.

From the $\frac{1}{4}$ sec. corner between secs. 25 and 30, on W. boundary of township, heretofore described.

N. $89^{\circ} 58'$ E., on true E. and W. center line sec. 30.

Over rolling land.

39.82 The center $\frac{1}{4}$ sec. corner, sec. 30.

79.67 The $\frac{1}{4}$ sec. corner, between secs. 29 and 30.

Land, rolling.

Soil, deep sandy loam, 2nd rate.

Scattered growth of weeds and grass.

SUBDIVISION OF SECTION 31

From the standard $\frac{1}{4}$ sec. corner between secs. 6 and 31, on S. boundary of township, heretofore described.

N. $0^{\circ} 09'$ E., on true N. and S. center line sec. 31.

Over rolling land.

38.90 Center of graveled road, bears E. and W.

40.16 Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for center $\frac{1}{4}$ sec. corner, sec. 31, with brass cap marked

$C\frac{1}{4}S31$

1941

40.54 Woven wire fence, 2 ins. mesh, with 3 strands of barbed wire along top, bears E. and W.

80.32 The true point for $\frac{1}{4}$ sec. corner, between secs. 30 and 31.

Land, rolling.

Soil, deep sandy loam; 2nd rate.

Scattered growth of weeds and grass.

From the $\frac{1}{4}$ sec. corner between secs. 31 and 36, on W. boundary of township, heretofore described.

S. $89^{\circ} 59'$ E., on true E. and W. center line sec. 31.

Over rolling land.

39.93 The center $\frac{1}{4}$ sec. corner, sec. 31.

79.82 The $\frac{1}{4}$ sec. corner between secs. 31 and 32.

Land, rolling.

Soil, deep sandy loam; 2nd rate

Scattered growth of weeds and grass.

GENERAL DESCRIPTION, T. 5 N., R. 1 W.

The land of this fractional township consists of rolling bench land through secs. 30, 31, SW. portion of sec. 19, SW. portion of sec. 29, and NE. portion of sec. 20, breaking off to bottom lands of the Weber River which extends northwesterly through NE. corner of sec. 19, S. $\frac{1}{2}$ of sec. 20, and central portion of sec. 19. The Weber River, a stream of clear water, 1.50 chains wide, 1 ft. deep, enters sec. 20 near the $\frac{1}{4}$ sec. corner between secs. 20 and 21, and flows westerly and northwesterly through sec. 20, and NE. corner of sec. 19. Along the river is a dense growth of brush, consisting mostly of willows, hawthorne, squaw brush, and wild rose.

The soil of the bench land is a deep sandy loam, on the slopes of the bench deep sandy and gravelly loam, and along the river bottom a deep sandy loam. Along the river the soil is coarse sand and gravel. Along the bottom to the south of the river the land is cultivated and excellent crops of alfalfa and vegetables are raised.

During the progress of this resurvey, settlers and interested parties were interviewed relative to the positions of the original $\frac{1}{4}$ sec. and sec. corners. The position of the standard corner of secs. 3, 4, 33, and 34, on S. boundary of the township, used as point of control to restore the standard corner of secs. 5, 6, 31, and 32, was identified by Charles Sill, an old resident, and owner of the land to the SE., who stated he hired a private surveyor to mark the position of the corner about 20 years ago, and that since that time the position identified had been accepted by all interested parties. The position of the corner of secs. 19, 24, 25, and 30, on W. boundary of township was identified by Henry Child, an old resident, who said he was the original settler on land adjoining the corner to the NW. about 50 years ago. Mr. Child stated that the original corner monument was in place in line with a N. and S., and E. and W. fence, and that the corner monument was destroyed during the construction of the E. and W. road which is along the sec. line. The position of the $\frac{1}{4}$ sec. corner between secs. 7 and 12, on W. boundary of the township, marked by a stone, was identified by James Hamblin, owner of the land to the E., and by I. E. Jones, County Surveyor, Weber County, Utah. Both Mr. Hamblin and Mr. Jones, stated that they did not know who set the stone monument, but that it had been accepted by all interested parties for over 30 years as the position for the $\frac{1}{4}$ sec. corner. The position of the corner of secs. 16, 17, 20, and 21, was marked by a concrete monument set by the City Engineer of Ogden City, Utah, and is located at the corner of old fences bearing S., and E. The records of the City Engineer of Ogden City did not show how the position of the corner was determined, but Joseph E. Wright, former owner of the land to the NW. and SW., Henry G. Hess, owner of the land to the NE., and Bryan Wright, owner of the land to the SE., stated that the point marked by the concrete monument had been accepted as the position of the sec. corner over a long period of time by all interested parties. The position of the corner of secs. 17, 18, 19, and 20, was identified by William Stimpson, an old resident and former owner of the land to the SE. and SW., who stated the corner of old fences, bearing E., and W., and N., had been accepted by all interested parties for over 40 years as the position of the sec. corner. The positions of $\frac{1}{4}$ sec. and sec. corners that could not be identified were restored by proportionate measurement.

100

6-8412

CERTIFICATE OF UNITED STATES SURVEYOR


We, Ralph Gentry, Cadastral Engineer, and
~~Wilson McConkie~~, Junior Cadastral Engineer, HEREBY CERTIFY upon honor the
pursuance of special instructions bearing date of the 23rd day of December
received from the district cadastral engineer for Utah, with assign
instructions dated December 23, 1940, ^{we} ~~I~~ have ~~surveyed~~ dependently resurveyed
of First Standard Parallel North along South Boundary; portion of W
Boundary, and portion of subdivisional lines, and have surveyed
subdivision of sections, all of T. 5 N., R. 1 W.,
of the Salt Lake Meridian, in the State of Utah, which
represented in the foregoing field notes as having been executed by ^{us} ~~me~~ and under ^{our} ~~my~~ direction; and that
survey has been made in strict conformity with said instructions, the Manual of Instructions for the Sur
of the Public Lands of the United States, and in the specific manner described in the foregoing field not
Salt Lake City, Utah
March 15, 1941.

Ralph Gentry
Cadastral Engineer
Wilson McConkie
Junior Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,
DENVER, COLORADO JUL 21 1941, 19

The foregoing field notes of the ~~survey~~ ^{resurvey} dependent resurvey of portion of First
Standard Parallel North, along South boundary, portion of west bound
and portion of subdivisional lines, and of the survey of subdivisio
of sections, all in T. 5 N., R. 1 W.,
executed by Ralph Gentry, Cadastral Engineer, and Wilson McConkie, Juni
Cadastral Engineer
under special instructions dated December 23, 1940, and assignm
instructions dated December 23, 1940, having been critically examined,
the necessary corrections made prior to their certification by the engineer, the said field notes, and the sur
therein described, are hereby approved.


U.S. Supervisor of Surveys

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY~~ that the foregoing transcript of the field notes of the above described surveys in
, is a true copy of the original field notes on file in the public survey office.

U.S. Supervisor of Surveys.

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Page

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

BOOK A-525

B

FIELD NOTES

DEPENDENT RESURVEY OF

PORTION OF FIRST STANDARD PARALLEL NORTH, ALONG SOUTH BOUNDARY,

AND PORTION OF SUBDIVISIONAL LINES,

AND THE SURVEY OF

SUBDIVISION OF SECTIONS

T. 5 N., R. 2 W.,

Of the Salt Lake Meridian,

in the State of Utah

EXECUTED BY

Alfred Gentry, Cadastral Engineer, and Wilson McConkie, Junior Cadastral Engineer

Under special instructions dated December 23, 1940, which provided
for the surveys included under Group No. 323, bearing the approval of the
Commissioner of the General Land Office under date of December 28, 1940
and assignment instructions dated December 23, 1940

Survey commenced Jan. 29, 1941

Survey completed March 10, 1941

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BOOK A-525

1904 0123

INDEX DIAGRAM.

Township 5 North, Range 2 West

6	5	4	3	2	1
7	8	9	10	11	12
					11
18	17	16	15	14	10 13
					12
					9
19	20	21	22	23	8 14
					13
					7
30	29	28	27	26	6 15
					15
					5
31	32	33	34	35	3 16
					16
					2

DEPENDENT RESURVEY OF PORTION OF T. 5 N., R. 2 W.

The official survey of T. 5 N., R. 2 W., Salt Lake Meridian is shown upon the township plat approved December 20, 1855. The following field notes are those of a dependent resurvey or reestablishment of portion of the First Standard Parallel North, or South boundary and a portion of the subdivisional lines of the township.

Before reconstructing or restoring the corners, the lines of the original survey were retraced, and search was made for evidence of the original corner monuments, and other calls of the field notes. When duly identified or restored, the corner positions were remonumented.

The rules of proportionate measurement were applied in order to ascertain the position of each lost corner, after completing the necessary retracements to connect with identified corner locations; but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The retracement data were submitted for office examination and verification prior to the conclusion of the field work. In order to simplify the record, the true line notes only are supplied here, which refer to the completed resurvey.

Survey commenced January 29, 1941, and executed with W. & L. E. Gurley solar transit No. 38896, constructed in accordance with the standard specifications of the General Land Office. The instrument is equipped with the Smith solar attachment and full vertical circle; the horizontal limb is provided with two double verniers placed opposite to each other, and read to single minutes of arc, which is also the least count of the verniers of the vertical circle, and of the latitude and declination arcs. The instrument was approved for use on this survey by the District Cadastral Engineer for Utah, conditional upon satisfactory field tests. The instrument was in good condition at the commencement of this survey, and was tested and found free from any appreciable error.

The directions of the lines were determined by angles deflected from controlling meridians established by observations made on Polaris. The method of repetition was used, accumulating the horizontal angles. The angles were repeated four times, each with the telescope in direct and reversed positions. The lines were carried forward, by taking the mean of direct and reversed sights at each instrument station.

The measurements were made with a Lallie steel tape, 5 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tape was tested by comparison with a Lufkin standard tape, tested by the Bureau of Standards, and found correct when supported its full length with a pull of 25 pounds at 32° F. Spring balances were used to determine the proper pull, and a thermometer was used to determine the temperature. The proper corrections were made, using the coefficient of expansion of the tape as .0000065 for 1° F. The measurements were made on the slope, and the vertical angle of each interval was ascertained by the transit; the horizontal equivalents are entered in the field record.

The approximate geographic position of the SE. cor. of the township as computed from the triangulation station "Arsenal", Geological Survey, located in the NE. corner of sec. 36, is as follows: - longitude 112° 00' W., and latitude 41° 07' N.

February 27, 1941, at the standard corner of Tps. 4 and 5 N., Rs. 1 and 2 W., as described in the field notes of the dependent resurvey of portion of T. 5 N., R. 1 W., this group, at 10h 18m 36s a.m., by my watch which carries correct 105th meridian time as determined by radio signals, or 9h 50m 36s l.m.t., I make an hour angle observation on Polaris, east of the meridian, four each with the telescope in direct and reversed positions, reading the horizontal deflection angle from Polaris, west to flag set about 20 chains to the north.

DEPENDENT RESURVEY OF PORTION OF T. 5 N., R. 2 W.

Chains

Azimuth of Polaris. $1^{\circ} 19' 45''$
 Mean deflection angle. $1^{\circ} 19' 45''$
 True bearing of flag. North
 The observed magnetic declination is. . . $17^{\circ} 35' E.$

DEPENDENT RESURVEY OF PORTION OF 1ST SPAN. PAR. N.;
SOUTH BOUNDARY OF T. 5 N., R. 2 W.

Reestablishment of surveys executed by J. Trokolowski,
 Deputy Surveyor, in 1855.

From the standard cor. of Tps. 4 and 5 N., Rs. 1 and 2 W., as described in the field notes of dependent resurvey of portion of T. 5 N., R. 2 W. this group.

Thence

N. $89^{\circ} 54'$ W., bet. secs. 1 and 36, along the 1st Standard Parallel

Over rolling land, with gentle W. slope.

15.60 Graveled road, bears W., and SE.; thence along road.

40.10 Position for standard $\frac{1}{4}$ sec. cor., as determined from ties furnished by the Bamberger Electric Railroad Company; in center of road bearing E. and W.; 190.4 ft. N. and 133.3 ft. E. of center of Bamberger Electric railroad track.

N. $0^{\circ} 05'$ E., 1.00 chs. distant from true point for $\frac{1}{4}$ sec. corner.

Set an iron post, 3 ft. long, 1 in. diam., in concrete monument, 32 ins. long, 12 ins. diam., 32 ins. in the ground, for witness corner to standard $\frac{1}{4}$ sec. corner, with brass cap marked

SC

$\frac{1}{4}$ S 36

WC

1941

S. $0^{\circ} 05'$ W., 1.00 chains distant from true point for $\frac{1}{4}$ sec. corner.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for witness corner to standard $\frac{1}{4}$ sec. corner, with brass cap marked

WC

SC

$\frac{1}{4}$ S 36

WC

1941

Thence from true point for $\frac{1}{4}$ sec. corner.

S. $89^{\circ} 57'$ W., with continuous measurement.

42.12 Center of track of Bamberger railroad, bears N. 35° W., and S. 35° E.

54.90 Bridge over concrete canal; canal 50 lks. wide, 4 ft. deep, course S. 30° E.

80.26 Position for standard corner of secs. 1, 2, 35, and 36, identified by the county surveyor of Davis County, and accepted by all interested parties over a long period of time. This point is located on concrete

SOUTH BOUNDARY OF T. 5 N., R. 2 W.

highway, U.S. No. 91, about 6 ft. E. of the center of the concrete highway, 50 lks. E., and 50 lks. W. of old N. and S. fence lines on each side of highway, and on center line of E. and W. road, 50 lks. E., and 50 lks. S. of old E. and W. fence lines.

Set a copper pin, $\frac{3}{8}$ in. diameter, 4 ins. long, with an iron wedge in split expanding end, 4 ins. into the concrete of the highway, for the standard corner of secs. 1, 2, 35, and 36.

From this standard corner of secs. 1, 2, 35, and 36, I set two witness corners as follows:

N. 40° 00' W., 1.30 chains distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 35 ins. long, 12 ins. diameter, 35 ins. in the ground, for witness corner to standard corner of secs. 1, 2, 35, and 36, with brass cap marked

SC	
T5N	R2W
S35	S36
82	81
T4N WC	

1941

S. 40° 00' E., 1.00 chain distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 35 ins. long, 12 ins. diameter, 35 ins. in the ground, for witness corner to standard corner of secs. 1, 2, 35, and 36, with brass cap marked

WC	SC
T5N	R2W
S35	S36
S2	S1
T4N	

1941

Land, rolling with gentle W. slope.
Soil, deep sandy loam; 1st to 2nd rate.
Scattered growth of weeds and grass.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Reestablishment of surveys executed by J. Troskolawski,
Deputy Surveyor, in 1855.

From the standard corner of secs. 1, 2, 35, and 36, on S. boundary of the township, heretofore described.

N. 0° 01' E., between secs. 35 and 36.

Along concrete highway, U. S. No. 91, over rolling land, cultivated to the E. and W.

40.12

Position for $\frac{1}{4}$ sec. corner, identified by county surveyor of Davis County and accepted by all interested parties for a long period of time. This point is located in line with old fence to the E., and in center of concrete highway, 50 lks. E., and 50 lks. W. of old fence lines on each side of highway.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Chains

At point for corner

Set a copper pin, $\frac{1}{2}$ in. diameter, 4 ins. long, with an iron wedge in split expanding end, 4 ins. into the concrete of the highway, for $\frac{1}{4}$ sec. corner.

From this $\frac{1}{4}$ sec. corner, I set two witness corners as follows:

N. $48^{\circ} 00' E.$, 0.75 chs. distant, on W. bank of concrete canal

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S35 | S36
 WC
 1941

S. $48^{\circ} 00' W.$, 1.00 ch. distant.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 35 ins. long, 12 ins. diameter, 35 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$
 S35 | WC
 S36
 1941

From $\frac{1}{4}$ sec. corner, thence

N. $0^{\circ} 02' E.$, with continuous measurement.

43.15 Concrete bridge over concrete canal; canal 50 lks. wide, 4 ft. deep, course SE.

80.19 Position for the corner of secs. 25, 26, 35, and 36, identified by L. H. Carver, a resident for over 30 years, and owner of the land to the SE., and by county surveyor of Davis County, and is accepted by all interested parties. Point for corner is located 50 lks. N., and 50 lks. W. of old fence corner of L. H. Carver, in center of graveled road, bearing E. and W., and about 6 ft. E. of center of concrete highway, U.S. No. 91.

At point for corner.

Set a copper pin, $\frac{1}{2}$ in. diameter, 4 ins. long, with an iron wedge in split expanding end, 4 ins. into the concrete of the highway, for the corner of secs. 25, 26, 35, and 36,

From this sec. corner, I set two witness corners as follows:

N. $60^{\circ} 00' W.$, 1.00 ch. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for witness corner to cor. of secs. 25, 26, 35, and 36, with brass cap marked

T5N R2W
 S26 | S25
 S35 | S36

1941

S. $60^{\circ} 00' E.$, 1.00 ch. distant.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Chains

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for witness corner to corner of secs. 25, 26, 35, and 36, with brass cap marked

WC

T5N	R2W
S26	S25
S35	S36

1941

Land, gently rolling.

Soil, deep sandy loam; 1st rate.

Land under cultivation to the E. and W.

From true point for corner of secs. 25, 30, 31, and 36, on E. boundary of township, as described in the field notes of Dependent resurvey of portion of T. 5 N., R. 1 W., this group.

Thence

West, between secs. 25 and 36.

Along oiled road, over rolling land.

12.00 Rim of low bench, bears N. and S.; descend.

18.00 Foot of bench, 50 ft. below top, bears N. and S.

40.245 Proportionate distance; no evidence of original $\frac{1}{4}$ sec. corner found.

Point for $\frac{1}{4}$ sec. corner falls in oiled road, bearing E. and W.; from which I set two witness corners as follows:

N, 1.00 ch. distant.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 35 ins. long, 12 ins. diameter, 35 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$	S25
	S36
WC	

1941

South, 1.00 ch. distant.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 35 ins. long, 12 ins. diameter, 35 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

WC	
$\frac{1}{4}$	S 25
	S 36

1941

41.96 Woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears N. and S.

72.68 N. 50 lks. from line, and S. 50 lks. from line, is corner of woven wire fence, bearing N., and S.

73.47 Center of track of Bamberger railroad, bears northerly, and southerly.

73.73 Center of track of Bamberger railroad, bears with first track.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Chains	
74.10	Center of track of Bamberger railroad, bears with first track.
74.33	Center of track of Bamberger railroad, bears with first track.
80.49	<p>The corner of secs. 25, 26, 35, and 36.</p> <p>Land, rolling with gentle W. slope. Soil, deep sandy loam; 2nd rate. Scattered weeds and grass.</p>
24.10	<p>N. $0^{\circ} 14' W.$, between secs. 25 and 26.</p> <p>Along concrete highway, U.S. No. 91, over gently rolling land, cultivated to the west.</p> <p>Concrete bridge over concrete canal; canal 50 lks. wide, 4 ft. deep, course NE.</p>
40.23	<p>Position for $\frac{1}{4}$ sec. corner, marked by a copper pin in the concrete of U.S. highway No. 91. This copper pin was identified as marking the position of the $\frac{1}{4}$ sec. corner by county surveyor of Davis County, and has been accepted by all interested parties over a long period. Corner position is located in center line of road bearing E. and W. and center of concrete highway.</p> <p>From copper pin marking position of $\frac{1}{4}$ sec. corner I set two witness corners as follows:</p> <p>N. $48^{\circ} 00' E.$, 1.00 ch. distant.</p> <p>Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked</p> <div data-bbox="616 1260 763 1426" data-label="Diagram"> </div> <p>S. $48^{\circ} 00' W.$, 1.00 ch. distant.</p> <p>Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for witness corner, to $\frac{1}{4}$ sec. corner, with brass cap marked</p> <div data-bbox="616 1603 763 1758" data-label="Diagram"> </div>
80.52	<p>From $\frac{1}{4}$ sec. corner, thence</p> <p>N. $0^{\circ} 02' E.$, with continuous measurement, along concrete highway.</p> <p>Position for corner of secs. 23, 24, 25, and 26, identified by county surveyor of Davis County, and settlers, located 50 lks. S. of old E. and W. fence line on N. side of road bearing E. and W., and 50 lks. W. of old fence line on E. side of concrete highway.</p> <p>At point for corner.</p> <p>Set a copper pin, $\frac{1}{8}$ in. diameter, 4 ins. long, with an iron wedge in split expanding end, 4 ins. into the concrete of highway, for corner of secs. 23, 24, 25, and 26.</p>

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Chains

From this corner, I set two witness corners as follows:

S. $48^{\circ} 00'$ E., 1.00 ch. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for witness corner to corner of secs. 23, 24, 25, and 26, with brass cap marked

WC	T5N	R2W
	S23	S24
	S26	S25

1941

S. $48^{\circ} 00'$ W., 1.00 ch. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for witness corner to corner of secs. 23, 24, 25, and 26, with brass cap marked

T5N	R2W	
S23	S24	WC
S26	S25	

1941

Land, gently rolling.

Soil, deep sandy loam; 1st to 2nd rate.

Land, cultivated to the W. of line; scattered growth of weeds and grass to the E.

From the cor. of secs. 19, 24, 25, and 30, on E. boundary of township, as described in the field notes of Dependent Resurvey of portion of T. 5 N., R. 1 W., this group.

N. $89^{\circ} 47'$ W., between secs. 24 and 25.

Over rolling land, along graveled road.

40.44 Proportionate distance in road, bearing E. and W.; no evidence of original $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 48 ins. in the ground, with top of post 12 ins. below surface, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$	S 24
	S 25

1941

South 50 lks. distant, from this $\frac{1}{4}$ sec. corner.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

WC	
$\frac{1}{4}$	S 24
	S 25

1941

74.40 Center of track of Bamberger railroad, bears N. and S.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 15 N., R. 2 W.

Chains

74.68

Track of Bamberger railroad, bears N. and S.

77.80

Bridge over concrete canal; canal 50 lks. wide, 4 ft. deep, course

80.88

The corner of secs. 23, 24, 25, and 26.

Land, gently rolling.

Soil, deep sandy loam; 2nd rate.

Scattered growth of weeds and grass.

N. 0° 04' E., between secs. 23 and 24.

Over gently rolling land, along concrete highway, U.S. No. 91.

40.14

Position for $\frac{1}{4}$ sec. corner, identified by county surveyor of Weber County, determined from two reference points which are concrete monuments, 4 ins. square, extending 6 ins. above the ground, marked with a cross on top, and are accepted by all interested parties. The position for the $\frac{1}{4}$ sec. corner is 50 lks. W., and 50 lks. S. from the NE., concrete monument, and 50 lks. E., and 50 lks. S. from the NW. concrete monument. These concrete reference points were set about 20 years ago by county surveyor of Weber County.

At point for corner.

Set a copper pin, $\frac{1}{2}$ in. diameter, 4 ins. long, with an iron wedge in split expanding end, 4 ins. into the concrete of the highway, for $\frac{1}{4}$ sec. corner.

From this $\frac{1}{4}$ sec. corner, I set two witness corners, as follows:

N. 48° 00' E., 1.00 ch. distant.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

S23 | S24

WC
1941

S. 48° 00' W., 1.00 ch. distant.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

S23 | S24

WC
1941

From $\frac{1}{4}$ sec. corner, thence

N. 0° 07' E., with continuous measurement, along concrete highway.

80.15

Position for corner of secs. 13, 14, 23, and 24, determined from concrete reference monument, 4 ins. square, marked with a cross on top, which is 50 lks. N., and 50 lks. E. This reference point was set about 20 years ago by county surveyor, Weber County, and is accepted by all interested parties.

At point for corner.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Chains

Set a copper pin, $\frac{1}{8}$ in. diameter, 4 ins. long, with an iron wedge in split expanding end, 4 ins. into the concrete of highway, for corner of secs. 13, 14, 23, and 24.

From this corner I set witness corners as follows:

N. $61^{\circ} 00'$ W., 1.00 ch. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for witness corner to corner of secs. 13, 14, 23, and 24, with brass cap marked

T5N	R2W
S14	S13
S23	S24

WC

1941

S. $61^{\circ} 00'$ E., 1.00 ch. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for witness corner to corner of secs. 13, 14, 23, and 24, with brass cap marked

WC	T5N	R2W
	S14	S13
	S23	S24

1941

Land, gently rolling; cultivated to the E. and W. of line.
Soil, deep sandy loam; 1st rate.

From the corner of secs. 13, 18, 19, and 24, on E. boundary of township, as described in the field notes of dependent resurvey of portion of T. 5 N., R. 1 W., this group.

West, between secs. 13 and 24.

Over rolling land, under cultivation.

15.00 Leave cultivated land, at foot of bench, bears NW. and SE.; ascend abrupt NE. slope.

18.90 Concrete canal, 50 lks. wide, 4 ft. deep, course N. 30° W.

20.00 Top of bench, 160 ft. above sec. corner, bears NW. and SE.; thence over gently rolling land.

40.125 Proportionate distance; no evidence of $\frac{1}{4}$ sec. corner found.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for $\frac{1}{4}$ sec. corner, with brass cap marked

$\frac{1}{4}$	S 13
	S 24

1941

52.00 Road, unimproved, bears SE. and W.; thence along road.

61.00 Bridge, over concrete canal; canal 50 lks. wide, 4 ft. deep, course S.

73.93 Track of Bamberger railroad, bears N. and S.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Chains

74.15

Track of Bamberger railroad, bears N. and S.

80.25

The cor. of secs. 13, 14, 23, and 24.

Land, rolling. Portion of E. half mile broken by slopes of bench.
Soil, deep sandy loam; 2nd. rate.
Scattered growth of weeds and grass.

N. 0° 04' W., between secs. 13 and 14.

Over rolling land, along concrete highway, U.S. No. 91; land cultivated to the E. and W.

30.00

Junction of concrete highway, bearing to the NE.

39.99

Position for $\frac{1}{4}$ sec. corner, identified by settlers and accepted by all interested parties, as being in line with old E. and W. fence, and 5 lks. E., and 50 lks. W. of old N. and S. fence lines on each side of highway.

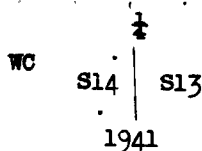
At point for corner

Set a copper pin, $\frac{1}{2}$ in. diameter, 4 ins. long, with an iron wedge in split expanding end, 4 ins. into the concrete of the highway, for $\frac{1}{4}$ sec. corner.

From this $\frac{1}{4}$ sec. corner I set two witness corners as follows:

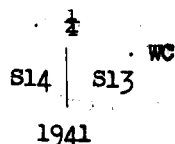
East, 0.75 chs. distant.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked



West, 0.75 chs. distant.

Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 32 ins. long, 12 ins. diameter, 32 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked

From $\frac{1}{4}$ sec. corner, thence

N. 0° 13' E., with continuous measurement.

80.05

Position for corner of secs. 11, 12, 13, and 14, located from two concrete reference monuments, 4 ins. square, extending 6 ins. above the ground, one 50 lks. N., and 50 lks. E., and the other, 50 lks. S., and 50 lks. W. of position for sec. corner. The reference monuments were set about 20 years ago by county surveyor of Weber County and are accepted by all interested parties.

At point for corner.

Set a copper pin, $\frac{1}{2}$ in. diameter, 4 ins. long, with an iron wedge in split expanding end, 4 ins. into the concrete of the highway, for cor.

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Chains

of secs. 11, 12, 13, and 14.

From this sec. corner, I set two witness corners, as follows:

N. 60° 00' E., 1.00 ch. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 36 ins. long, 2 ins. diameter, 36 ins. in the ground, for witness corner to corner of secs. 11, 12, 13, and 14, with brass cap marked

T5N R2W

S11 S12

S14 S13

WC

1941

S. 60° 00' W., 1.00 ch. distant.

Set an iron post, 3 ft. long, 2 ins. diameter, in concrete monument, 34 ins. long, 12 ins. diameter, 34 ins. in the ground, for witness corner to corner of secs. 11, 12, 13, and 14, with brass cap marked

WC

T5N R2W

S11 S12

S14 S13

1941

Land, rolling.

Soil, deep sandy loam; 1st rate.

Land under cultivation to the E. and W. of line.

From the corner of secs. 7, 12, 13, and 18, on E. boundary of township, as described in the field notes of dependent resurvey of portion of T. 5 N., R. 1 W., this group.

S. 89° 35' W., between secs. 12 and 13.

Over nearly level cultivated land.

- 4.90 Barbed wire fence, bears N. and S.
- 5.40 Center of oiled road, bears N. and S.
- 6.10 Barbed wire fence, bears N. and S.
- 20.00 Foot of bench, bears N. and S.; ascend E. slope, leaving cultivated land.
- 23.00 Top of bench, 80 ft. above foot, bears N. and S.; thence over nearly level cultivated land.
- 40.22 Barbed wire fence, bears N. and S.
- 40.39 Proportionate distance, in unimproved road, bears N. and S.; no evidence of $\frac{1}{4}$ sec. corner found.

Set a brass tablet, $3\frac{1}{2}$ ins. diameter, 3 ins. stem, in a concrete monument, 20 ins. long, 12 ins. diameter; 28 ins. in the ground, with top 8 ins. below surface, with brass cap marked

$\frac{1}{4}$ S 12

S 13

1941

DEPENDENT RESURVEY OF PORTION OF SUBDIVISION OF T. 5 N., R. 2 W.

Chains

- 40.58 Barbed wire fence, bears N. and S.
- 40.64 Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground, for witness corner to $\frac{1}{4}$ sec. corner, with brass cap marked
- $\frac{1}{4} \frac{S 12}{S 13} WC$
- 1941
- 42.25 Barbed wire fence, bears N. $42^{\circ} 25'$ E., and S. $42^{\circ} 25'$ W.; leave cultivated land.
- 43.25 Center of concrete highway, U.S. No. 91, bears N. $42^{\circ} 25'$ E., and S. $42^{\circ} 25'$ W.; at junction with graveled road from the W.; thence along graveled road; cultivated land to the N. and S.
- 57.75 Center of track of Bamberger railroad, bears N. 13° E., and S. 13° W.
- 58.00 Center of track, Bamberger railroad, bears N. 13° E., and S. 13° W.
- 58.80 Graveled road, bears with railroad; ascend gentle E. slope.
- 80.78 The corner of secs. 11, 12, 13, and 14.

Land, nearly level and rolling; portion of E. half mile broken by slope of bench.

Soil, rich sandy loam; 1st rate.

Land is under cultivation.

SUBDIVISION OF SECTIONS, T. 5 N., R. 2 W.

SUBDIVISION OF SECTION 13

From the $\frac{1}{4}$ sec. corner between secs. 13 and 24.

N. $0^{\circ} 16'$ E., on true N. and S. center line sec. 13.

Over gently rolling land.

- 30.70 Rim of bench, bears NW., and SE.; descend NE. slope.
- 31.90 Concrete canal, 50 lks. wide, 4 ft. deep, course N. 70° W.
- 35.30 Graded road, at foot of descent, 175 ft. below top, bears N. 60° W. and S. 60° E.
- 35.60 Barbed wire fence, bears with road; enter cultivated land.
- 40.155 Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for center $\frac{1}{4}$ sec. corner, sec. 13, with brass cap marked
- c1s13
- 1941
- Descend NE. slope.
- 47.00 Foot of bench, 30 ft. below top, bears NE. and SE.; ascend
- 52.00 Top of bench, 30 ft. above foot, bears NE. and SW.; descend gentle NE. slope.
- 80.35 The $\frac{1}{4}$ sec. corner between secs. 12 and 13.

SUBDIVISION OF SECTIONS, T. 5 N., R. 2 W.

Chains

Land, rolling; portions broken by slopes of bench.
Soil, deep sandy loam; 1st to 2nd rate.
Portion of land under cultivation. Scattered growth of weeds and grass.

From the $\frac{1}{4}$ sec. corner between secs. 13 and 18, on E. boundary of township, as described in the field notes of dependent resurvey of portion of T. 5 N., R. 1 W., this group.

S. $89^{\circ} 46'$ W., on true E. and W. center line sec. 13.

Over nearly level cultivated land.

8.67 Net wire fence, bears N. and S.

9.04 Center of oiled road, bears N. and S.

9.30 Barbed wire fence, bears N. and S.

16.50 Foot of bench, bears N. and S.; ascend E. slope, leaving cultivated land.

19.00 Rim of bench, 70 ft. above foot, bears N. and S.; thence over rolling cultivated land, sloping to E.

28.00 Foot of bench, bears N. and S.; ascend.

40.26 The center $\frac{1}{4}$ sec. corner, sec. 13.

42.00 Rim of bench, 70 ft. above foot, bears N. and S.; thence over rolling cultivated land.

48.00 Barbed wire fence, bears NW. and SE.; leave cultivated land.

48.70 Graded road, at foot of bench, bears NW. and SE.; ascend.

53.00 Rim of bench, 40 ft. above foot, bears NW., and SE.

S. 34 lks. distant, from this point is N. bank of concrete canal, 50 lks. wide, 4 ft. deep, course SW., from S. 60° E.

Thence over rolling land.

55.80 Rim of bench, bears S. 20° W., and N.; descend.

59.00 Foot of bench, 30 ft. below top, bears N., and S. 20° W.; thence over rolling cultivated land.

66.45 Track of Bamberger railroad, bears N. 13° E. and S. 13° W.

66.70 Track of Bamberger railroad, bears N. 13° E., and S. 13° W.

68.55 Center of concrete highway, U.S. No. 91, bears NE. and SW.

80.61 The $\frac{1}{4}$ sec. corner between secs. 13 and 14.

Land, rolling; portions broken by slopes of bench.
Soil, deep sandy loam; 1st to 2nd rate.
Land under cultivation.

SUBDIVISION OF SECTION 24

From the $\frac{1}{4}$ sec. corner between secs. 24 and 25.

N. $0^{\circ} 08'$ W., on true N. and S. center line sec. 24.

SUBDIVISION OF SECTIONS, T. 5 N., R. 2 W.

Chains	
	Over rolling land, along gravel road.
40.185	In gravel road.
	Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 44 ins. in the ground, 8 ins. below surface, for $\frac{1}{4}$ sec. corner, with brass cap marked
	C $\frac{1}{4}$ S24
	1941
	From this $\frac{1}{4}$ sec. corner, I set a witness corner as follows:
	N. 89° 51' W., 50 lks. distant, on E. and W. center line.
	Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground, for witness corner to center $\frac{1}{4}$ sec. corner, with brass cap marked
	C $\frac{1}{4}$ S24 WC
	1941
78.00	Leave road, bears NW.
80.31	The $\frac{1}{4}$ sec. corner, between secs. 13 and 24.
	Land, rolling.
	Soil, deep sandy loam; 2nd rate.
	Scattered growth of weeds and grass.
	From the $\frac{1}{4}$ sec. corner between secs. 19 and 24, on E. boundary of township, as described in the field notes of dependent resurvey of portion of T. 5 N., R. 1 W., this group.
	N. 89° 51' W., on true E. and W. center line sec. 24.
	Over rolling land.
40.28	The center $\frac{1}{4}$ sec. corner, sec. 24.
40.78	The witness corner to center $\frac{1}{4}$ sec. corner.
69.50	Rim of bench, bears N. and S.; descend.
71.55	Concrete canal, 50 lks. wide, 4 ft. deep, course S.
74.15	Track of Bamberger railroad, bears N. and S.
74.39	Track of Bamberger railroad, bears N. and S.
74.90	Barbed wire fence, bears N. and S., at foot of bench, 50 ft. below top; enter cultivated land..
80.58	The $\frac{1}{4}$ sec. corner, between secs. 23 and 24.
	Land, rolling.
	Soil, deep sandy loam; 1st to 2nd rate.
	Scattered growth of weeds and grass.

SUBDIVISION OF SECTIONS, T. 5 N., R. 2 W.

Chains

SUBDIVISION OF SECTION 25

From true point for $\frac{1}{4}$ sec. corner between secs. 25 and 36.N. $0^{\circ} 03'$ E., on true N. and S. center line sec. 25.

Over rolling land.

31.10 Woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears N. and W.

40.17 Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 36 ins. long, 12 ins. diameter, 36 ins. in the ground, for center $\frac{1}{4}$ sec. corner, sec. 25, with brass cap marked

04S25

1941

79.86 Woven wire fence, 2 ins. mesh, with 3 strands of barbed wire along top, bears E. and W.

80.37 The $\frac{1}{4}$ sec. corner, between secs. 24 and 25.

Land, rolling.

Soil, deep sandy loam; 1st to 2nd rate.

Scattered growth of weeds and grass.

From the $\frac{1}{4}$ sec. corner between secs. 25 and 30, on E. boundary of township, as described in the field notes of the dependent resurvey of portion of T. 5 N., R. 1 W., this group.N. $89^{\circ} 55'$ W., on true E. and W. center line sec. 25.

Over rolling land.

20.00 Rim of bench, bears N. and S.; descend gradual W. slope.

25.85 Woven wire fence, 6 ins. mesh, with 3 strands of barbed wire along top, at foot of bench, 60 ft. below top, bears N. and S.

40.34 The center $\frac{1}{4}$ sec. corner, sec. 25.

73.85 Woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears N. and S.

74.24 Center of track of Bamberger railroad, bears N. and S.

74.46 Center of track of Bamberger railroad, bears N. and S.

74.85 Barbed wire fence, bears N. and S.

79.30 Concrete canal, 50 lks. wide, 4 ft. deep, course S.

80.77 The $\frac{1}{4}$ sec. corner between secs. 25 and 26.

Land, rolling.

Soil, deep sandy loam; 2nd rate.

Scattered growth of weeds and grass.

SUBDIVISION OF SECTION 36

From true point for standard $\frac{1}{4}$ sec. corner, between secs. 1 and 36, on S. boundary of township, heretofore described.

SUBDIVISION OF SECTIONS, T. 5 N., R. 2 W.

Chains

N. 0° 05' E., on true N. and S. center line sec. 36.

Over rolling land.

38.80 Gravel road, bears E. and W.

40.06 Set an iron post, 3 ft. long, 1 in. diameter, in concrete monument, 33 ins. long, 12 ins. diameter, 33 ins. in the ground, for center $\frac{1}{4}$ sec. corner, sec. 36, with brass cap marked

21836

1941

40.58 Woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top, bears E. and W.

80.16 The true point for $\frac{1}{4}$ sec. corner, between secs. 25 and 36.

Land, rolling.

Soil, deep sandy loam; 2nd. rate.

Scattered growth of weeds and grass.

From the $\frac{1}{4}$ sec. corner between secs. 31 and 36, on E. boundary of township, as described in the field notes of the dependent resurvey of portion of T. 5 N., R. 1 W., this group.

N. 89° 58' W., on true E. and W. center line sec. 36.

Over rolling land.

40.17 The center $\frac{1}{4}$ sec. corner, sec. 36.

60.64 Graded road, on curve, bears northerly and SE.

68.20 N., 48 lks. distant from line; SW. corner of woven wire fence, 2 in. mesh, with 3 strands of barbed wire along top; fence bears E. and NW.

69.46 Center of track, Bamberger railroad, on curve, NW. and SE.

69.70 Center of track, Bamberger railroad, on curve, bears NW. and SE.

70.14 Barbed wire fence, on curve, bears NW. and SE.

78.60 Center of concrete canal, 50 lks. wide, 4 ft. deep, course S. 10° E.

80.38 The $\frac{1}{4}$ sec. corner between secs. 35 and 36.

Land, rolling.

Soil, deep sandy loam; 2nd rate.

Scattered growth of weeds and grass.

GENERAL DESCRIPTION, T. 5 N., R. 2 W.

The land of the fractional part of township is rolling bench with a gentle slope to the west. The soil is a deep sandy loam, supporting a scattered growth of Russian thistle, other weeds and grass. A small strip of the land, along the west side of secs. 13, 24, and 36, and N. and E. portion of sec. 13 is under cultivation, alfalfa, vegetables, and fruit being the principal crops raised.

U.S. highway No. 91 extends along the sec. line, between secs. 13, 14, 23, and 24, 25 and 26, and 35 and 36.

GENERAL DESCRIPTION, T. 5 N., R. 2 W.

The Bamberger railroad extends northerly and southerly through west side of secs. 13, 24, 25, and 36.

Settlers and interested parties were interviewed during the progress of the resurvey relative to the positions of the original $\frac{1}{4}$ sec. and sec. corners. The position of the $\frac{1}{4}$ sec. and sec. corners along W. boundary of secs. 13, 24, 25, and 36 were identified by settlers, with reference to old fences which extend N. and S. along the E. and W. side of the highway. The original fences which extended N. and S. along E. and W. side of the highway along W. boundary of secs. 24, 25, and 36, have been removed. The positions of these fences were determined from data obtained from blue prints of the plans of U.S. highway No. 91, furnished by the Utah State Road Commission.

The standard corner of secs. 1, 2, 35, and 36, was identified by Melvin Nelson, old resident, and owner of land to the NW., and by George Mitchell, County Surveyor of Davis County, Utah. They both stated they had seen the original corner monument in place before the concrete highway was constructed, and identified the point for the corner with reference to old fence lines. The position of the $\frac{1}{4}$ sec. corner between secs. 35 and 36, was identified by George Mitchell, County Surveyor of Davis County, with reference to old E. and W. fence and N. and S. fences. The position of the corner identified by Mr. Mitchell has been considered as the point for the $\frac{1}{4}$ sec. corner over a long period by interested parties. The position of the corner of secs. 25, 26, 35, and 36, was identified by L. H. Carver, old resident and owner of the land to the SE., by Fred E. Parker, owner of the land to the NW., and by George Mitchell, County Surveyor of Davis County. The point for the sec. corner was determined with reference to the old fence lines, and has long been accepted by all interested parties. The position of the $\frac{1}{4}$ sec. corner between secs. 25 and 26, was marked by a copper pin set in the concrete of the highway. No information could be obtained as to who set the copper pin, but the pin was identified as the position for the $\frac{1}{4}$ sec. corner by George Mitchell, County Surveyor of Davis County, and is accepted by all interested parties. The position of the corner of secs. 23, 24, 25, and 26, was identified by L. B. Smith, old resident and owner of the land to the NE., and NW., by Joseph Burnett, owner of the land to the SE., and by George Mitchell, County Surveyor of Davis County. The point was determined with reference to the old fences, and has long been accepted by all interested parties. The positions of the $\frac{1}{4}$ sec. corner between secs. 23 and 24, the corner of secs. 13, 14, 23, and 24, and 11, 12, 13, and 14, were determined from concrete reference monuments, set by the County Surveyor of Weber County, Utah, about 20 years ago, which are accepted by all interested parties. The position of the $\frac{1}{4}$ sec. corner was identified by J. W. Jensen, an old resident, and owner of land in sec. 14, and by James L. Wheelwright, owner of the land to the SE. The point was determined with reference to the old fences, and has long been accepted by all interested parties. The positions of the $\frac{1}{4}$ sec. and sec. corners that could not be identified were restored by proportionate measurement.

BOOK A-525

4-680
(Revised May 1934)

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF UNITED STATES SURVEYOR

We, Ralph Gentry, Cadastral Engineer, and
~~Wilson McConkie, Junior Cadastral Engineer,~~ HEREBY CERTIFY upon honor the
 pursuance of special instructions bearing date of the 23rd day of December,
 received from the district cadastral engineer for Utah, with assign
 instructions dated December 23, 1940, ^{we} have ~~surveyed~~ ^{independently resurveyed}
 portion of the First Standard Parallel North, along south boundary,
 and portion of subdivisional lines, and have surveyed the subdivisi
 of sections, all in T. 5 N., R. 2 W.,
 of the Salt Lake Meridian, in the State of Utah, which
 represented in the foregoing field notes as having been executed by ~~us~~ ^{us} and under ~~my~~ ^{our} direction; and that
 survey has been made in strict conformity with said instructions, the Manual of Instructions for the Sur
 of the Public Lands of the United States, and in the specific manner described in the foregoing field notes
Salt Lake City, Utah,
March 15, 1941

Ralph Gentry
 Cadastral Engineer
Wilson McConkie
 Junior Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF U.S. SUPERVISOR OF SURVEYS,

DENVER, COLORADO JUL 21 1941, 19

The foregoing field notes of the ~~survey of~~ ^{independent resurvey of} portion of the
First Standard Parallel North, along south boundary, and portion of
subdivisional lines, and of the survey of the subdivision of sections
all in T. 5 N., R. 2 W.,
 executed by Ralph Gentry, Cadastral Engineer, and Wilson McConkie, Junio
Cadastral Engineer,
 under special instructions dated December 23, 1940, and assignme
 instructions dated December 23, 1940, having been critically examined, and
 the necessary corrections made prior to their certification by the engineer, the said field notes, and the surve
 therein described, are hereby approved.

Samuel H. Johnson
 U.S. Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I certify that the foregoing transcript of the field notes of the above-described surveys in
 _____, is a true copy of the original field notes on file in the public survey office.

~~U.S. Supervisor of Surveys.~~